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MODEL
IMPROVEMENT AND
STUDY
MANAGEMENT
AGENCY

THE ARMY STUDY PROGRAM

FISCAL YEAR 1991 REPORT

DEPUTY
UNDER SECRETARY
ARMY
FOR
OPERATIONS
RESEARCH



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91-02708



EXECUTIVE SUMMARY

This document contains The Army Study Program (TASP) for Fiscal Year 1991. This study program was approved by message on 22 August 1990. Although originally scheduled for presentation to the assembled Study Program Coordination Committee, the program was approved through staff coordination, the meeting having been cancelled due to pressing national security matters.

This report describes the annual study program in terms of the issues addressed by these studies, functional area, and potential impact upon the Army, as well as other characteristics of studies as contained in the Study Program data base. A comparison of the FY91 study program with study programs from prior years is also provided.

Data presented were collected from agencies and commands and tabulated and analyzed by the Model Improvement and Study Management Agency. Salient results of the review follow:

- o There are 480 studies in the FY91 Army Study Program. This is of about average size for the Army Study Program, although it is a slight decrease from FY90 (520 studies).

- o About 42 percent of FY91 studies (206) will address the critical issues presented in the Army Study Guidance. The most currently developed critical issues will be addressed by 62 of these studies, most of these will relate to new Army roles and missions.

- o All functional areas are addressed by the FY91 Study program. Over half of the studies relate to the functional area of Equipping. The least represented functional area is Providing Facilities.

- o About 80 percent of the FY91 program will be accomplished using the Army's in-house analysis agencies and elements. Total resources for the planned program show a slight decline from the programs for the preceding two years.

- o US Army Training and Doctrine Command (TRADOC) will sponsor 55 percent of the studies in the FY91 Study Program. Most of these studies will utilize organic resources from TRADOC schools and integrating centers. The remaining studies are distributed among 19 other HQDA staff agencies and Major Commands.

o Over 40 percent of the studies in the FY91 Study Program have a potential for directly impacting how major commands and staff agencies function. One-third have a potential for contributing to the evaluation or management of programs and projects.

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23 November 1990

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SUBJECT: Fiscal Year 1991 Army Study Program

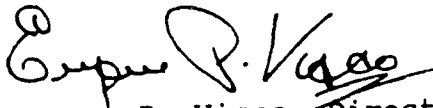
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This document presents the major command and Army staff agency study agendas for Fiscal Year 1991. This year, as in previous years, The Army Study Program (TASP) comprises a wide range of analytical efforts which are intended to address the major issues of the Army under the auspices of Army Regulation 5-5, Army Studies and Analyses.

This is the fifth consecutive year in which the Army Study Program has been developed and examined with respect to Critical Army Issues. For this program, these issues have been updated through interviews and analyses of recommendations from senior Army leaders and members of the analysis community. Not surprisingly, the major thrust of the FY91 Guidance was restructuring the force.

This document also examines studies with regard to their potential impact upon the Army. In addition, several listings of the studies in the annual program are provided. These listings group the analyses alphabetically by title for each sponsoring organization, by critical Army issue, by functional area, and by identification code.

To reduce printing costs, fewer copies of the TASP are being distributed this year. Comments or requests for additional copies may be made of this office by contacting Mr. Bill Barr at DSN 355-2951.


Eugene P. Visco, Director
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CHAPTER 1

INTRODUCTION

The Army Study Program comprises a wide range of analytical pursuits which address the major issues of the Army. These issues are enumerated annually in the Defense Guidance and The Army Plan. This document contains listings of analytical endeavors which have been identified by Headquarters, Department of the Army, subordinate staff agencies, field operating agencies, and major commands as falling within the purview of Army Regulation 5-5, "Army Studies and Analyses."

This FY91 program of planned and ongoing studies consists of 480 study efforts. In accordance with the definition provided in AR 5-5, these studies represent a broad class of analytical activity characterized by the application of the tools of operations or systems analysis to Army problems. They include development of assessments, alternatives, and methodologies and are intended to provide conclusions and recommendations to the decision-makers of the Army so that they can better perform their duties.

Annually, the Model Improvement and Study Management Agency (MISMA) issues the Army Study Guidance. Focused guidance for the study program is provided through the Issue Assessment Process. In this process, critical issues are derived from the expressed concerns of key individuals from within the Army. Guidance is updated as studies addressing these issues are completed.

Proposed studies are subsequently submitted to MISMA where they are reviewed and presented to the Study Program Coordination Committee for development of the following year's Army Study Program. This document describes the Army Study Program developed for FY91. In conjunction with the annual evaluation of completed studies, this description represents an essential element in the continuing process of constructing a program that is sensitive and responsive to vital Army needs.

Chapter 2 provides an overview of the FY91 Army Study Program in terms of functional area, resources, potential impact upon the Army and other characteristics to allow the reader to gain some insight into the overall scope of the annual study program. Also included in this chapter are comparisons of the FY91 Army Study Program with programs for previous years. The comparisons serve to illuminate changes in direction and emphasis of the annual study programs. Comparisons are based on selected characteristics of studies and compare the figures of both planned and ongoing studies.

Chapter 3 provides a description of critical Army issues developed from the Issue Assessment Process. These issues provide direction and guidance for the Army Study Program. Following this description is a tabular presentation and analysis of the extent to which the FY91 Army Study Program addresses these issues.

By reviewing the tables and data in these two chapters, the reader can draw inferences about the balance, priorities and resource implications of the annual Army Study Program.

Chapters 4 through 7 provide listings of the studies contained in the FY91 program sorted by sponsor, critical issue and by identification code. Appendix A provides a glossary of terms used in the management of the study program. Appendix B contains a list of Army study coordinators with office symbol, telephone numbers, and location. Appendix C provides a list of points of contact for DOD studies and analyses.

CHAPTER 2

FY91 ARMY STUDY PROGRAM OVERVIEW

OVERALL DESCRIPTION

This chapter presents an overall description of the FY91 Army Study Program. Data are presented in frequency tables, accompanied by findings and interpretations of salient results.

The FY91 Army Study Program comprises 480 studies. This is a decrease from FY90 of about 9 percent. The FY91 Program is described below in terms of several attributes. Characteristics examined in this chapter are functional area, resources, impact, and study sponsor.

One of the most significant descriptors of Army studies is the extent to which critical issues are addressed. An overview of Army studies from this perspective is given in chapter 3.

FUNCTIONAL AREA

To capitalize on the functional expertise of the Army Staff, and to facilitate the development of the Army's program in terms useful to the senior decision-makers, nine functional areas have been established into which Army programs are classified. The table below describes the FY91 Army Study Program in terms of the functional area to which each study best applies.

In this and the following tables, N is the number of studies, %N is the percent of studies, and %R is the percent of total resources available to the study program. In order to combine in-house (staff year) and contract (dollar) resources, monetary amounts were converted to contract-equivalent staff years (\$150,000 is equivalent to one staff-year). Resources reported are for the duration of the study and often extend into more than one fiscal year.

| FUNCTIONAL AREA | N | %N | %R |
|------------------------|-----|-----|-----|
| Structuring | 51 | 11 | 11 |
| Manning | 41 | 9 | 2 |
| Training | 72 | 15 | 10 |
| Mobilizing & Deploying | 33 | 7 | 5 |
| Providing Facilities | 4 | 1 | <1 |
| Managing Information | 14 | 3 | 8 |
| Equipping | 164 | 34 | 57 |
| Sustaining | 43 | 9 | 4 |
| Managing | 58 | 12 | 4 |
| TOTAL | 480 | 100 | 100 |

o About one third of the studies in the FY91 Study Program relate to the functional area of Equipping. Typical of these studies are cost and operational effectiveness analyses (COEAs) and other weapon systems analysis. Training is represented with the second highest frequency.

o Equipping is easily the dominant functional area in terms of resources applied (57 percent). Structuring and Training place distant second with just 21 percent of all study resources applying to them, combined.

o The functional area least represented by both studies and resources in the FY91 Study Program is Providing Facilities.

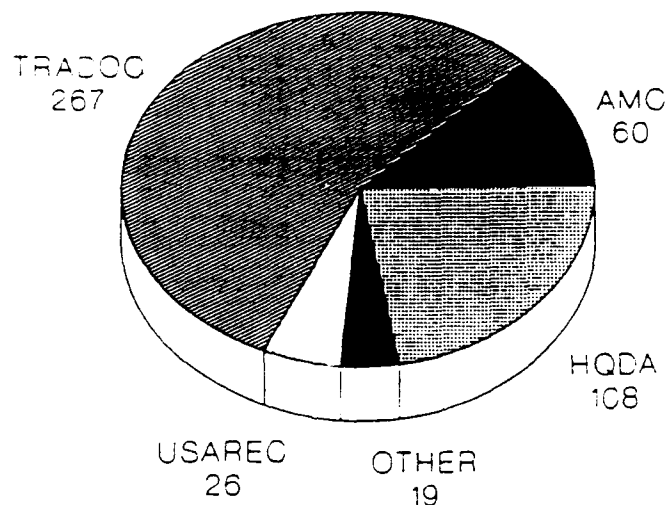
| FUNCTIONAL AREA | PERCENT RESOURCES BY YEAR | | | | | |
|------------------------|---------------------------|------|------|------|------|------|
| | FY86 | FY87 | FY88 | FY89 | FY90 | FY91 |
| Structuring | 11 | 8 | 3 | 1 | 8 | 11 |
| Manning | 8 | 6 | 3 | 1 | 8 | 2 |
| Training | 10 | 15 | 15 | 16 | 13 | 10 |
| Mobilizing & Deploying | 8 | 3 | 4 | 4 | 11 | 5 |
| Providing Facilities | 1 | <1 | <1 | <1 | <1 | <1 |
| Managing Information | 12 | 12 | 3 | 3 | 6 | 8 |
| Equipping | 25 | 42 | 64 | 64 | 34 | 57 |
| Sustaining | 21 | 11 | 6 | 6 | 15 | 4 |
| Managing | 4 | 3 | 2 | 2 | 4 | 4 |
| TOTAL | 100 | 100 | 100 | 100 | 100 | 100 |

o When distribution of study resources are viewed over a six-year period, certain trends in the study program emerge. The functional areas of Equipping and Training have generally remained dominant. The proportion of resources allocated to studies in the functional area of Equipping increased by almost 20 percent per year from FY86 to FY88. The proportion of effort in this functional area for FY91 is practically identical to the previous year. Conversely, the percent of study resources dedicated to the areas of Sustaining and Manning have, in the main, declined.

SPONSOR

Twenty-one Army organizations will sponsor study efforts in the FY91 Study Program. In the following table, the FY91 Army Study Program is displayed showing sponsoring organizations. For this discussion, HQDA sponsors have been combined into one group. MACOM which are dominant in number of studies, TRADOC, AMC, and USAREC, are shown separately. The remaining Major Commands are listed as "Other." Studies sponsored independently by the Concepts Analysis Agency (CAA) are included as part of HQDA.

DISTRIBUTION OF STUDIES BY SPONSOR



- o The organization sponsoring the largest number of studies (55%) is Training and Doctrine Command (TRADOC). Together with Headquarters, Department of the Army (HQDA), approximately 78 percent of the 480 studies are accounted for.

- o The presence of TRADOC in the FY91 Study Program is even more pronounced when resources are considered. Eighty-four percent of study resources for FY91 are programmed for TRADOC. This would suggest that TRADOC studies are more resource intensive than those of other organizations. It may also indicate that TRADOC studies are of longer than average duration, since resources reported are for the entire length of the study.

The table below provides a comparison of the FY91 Study Program to the program for previous years, distributed by study sponsor.

NUMBER OF STUDIES BY SPONSOR

| SPONSOR | FY85 | FY86 | FY87 | FY88 | FY89 | FY90 | FY91 |
|---------|------|------|------|------|------|------|------|
| HQDA | 131 | 173 | 174 | 94 | 92 | 113 | 108 |
| AMC | 64 | 41 | 44 | 27 | 21 | 17 | 60 |
| TRADOC | 212 | 183 | 241 | 176 | 247 | 303 | 267 |
| Other | 78 | 61 | 61 | 64 | 83 | 59 | 45 |
| Total | 485 | 458 | 520 | 361 | 443 | 502 | 480 |

o The number of studies in the Army Study Program decreased from 502 in FY90 to 480 in FY91. This decrease is shared by HQDA and TRADOC studies; however, AMC studies increased by more than threefold.

o The following table indicates that resources for the FY91 Study Program decreased slightly from FY90. With the exception of resources for AMC studies, the distribution of study resources by study sponsor is not much different than from the previous year.

STUDY RESOURCES BY SPONSOR

| SPONSOR | FY85 | FY86 | FY87 | FY88 | FY89 | FY90 | FY91 |
|---------|------|------|------|------|------|------|------|
| HQDA | 342 | 409 | 439 | 226 | 524 | 271 | 191 |
| AMC | 74 | 94 | 69 | 19 | 36 | 16 | 98 |
| TRADOC | 951 | 977 | 1965 | 1054 | 1676 | 2127 | 1984 |
| Other | 119 | 96 | 304 | 253 | 304 | 121 | 107 |
| Total | 1486 | 1576 | 2777 | 1552 | 2540 | 2535 | 2380 |

IMPACT

Studies classified as having a primary impact have an immediate or direct impact upon how a command or agency operates. For example, one study in this group will provide the basis for reconfiguration of the Division Cavalry Squadron. Studies with a secondary impact contribute to the evaluation or management of a program or project. Typical of these studies is an effort to develop a war reserve estimation system for both near and far term operational planning and budget development. Efforts having a tertiary impact affect other studies or analyses or are conducted to provide insight. One such study will develop and test an interactive wargame for use in assessing OPLANS and CONPLANS in various environments.

| IMPACT | N | %N | %R |
|-----------|-----|-----|-----|
| Primary | 177 | 37 | 43 |
| Secondary | 209 | 44 | 34 |
| Tertiary | 94 | 19 | 23 |
| Total | 480 | 100 | 100 |

o Although more studies will have a secondary impact than either primary or secondary, the portion reflecting a primary impact is not a significantly smaller group.

o The distribution of study resources shows a greater emphasis toward studies with a primary impact.

The table below depicts the potential impact of the 480 studies in the FY91 program, distributed by study sponsor.

| | PRIMARY | IMPACT SECONDARY | TERTIARY | TOTAL |
|---------|---------|---------------------|----------|-------|
| SPONSOR | | | | |
| HQDA | 40 | 44 | 24 | 108 |
| AMC | 43 | 12 | 5 | 60 |
| TRADOC | 77 | 130 | 60 | 267 |
| USAREC | 4 | 18 | 4 | 26 |
| OTHER | 13 | 5 | 1 | 19 |
| Total | 177 | 209 | 94 | 480 |

o Differences in the distribution of study impact, by sponsor, is pronounced. TRADOC is relatively low in studies having a primary impact, as is USAREC, while a larger proportion of studies sponsored by HQDA and AMC are projected to have a primary impact.

o Many of the studies sponsored by HQDA, especially those conducted by CAA, are directed toward development of models or analytical tools. These studies would all fall into the tertiary impact category.

The mission of the sponsoring agency obviously has an effect on this distribution. The orientation of TRADOC to training studies and evaluation of weapon systems would skew this distribution away from studies having a primary impact.

CHAPTER 3

CRITICAL ARMY ISSUES

The Army Study Guidance is disseminated annually by the Study Program Management Agency. The foundation of this guidance is the Issue Assessment Process (IAP), a procedure which identifies issues of high importance and significance to the Army.

In order that issues remain current, this process is periodically repeated, approximately every three years. Prior to issuance of the FY91 Army Study Guidance, an iteration of the IAP was completed.

From detailed personal interviews with senior Army leaders and members of the analysis community, topics amenable to study were elicited. These topics were grouped by functional area and subsequently reviewed by Army Staff functional area experts in a series of IAP workshops. The current state of knowledge for study topics was considered and study taskings were developed.

CRITICAL STUDY ISSUES

For FY91, the over-arching issue for Army studies is the changing force structure. Within this framework, the following topics apply.

Roles and Missions. The priorities assigned to Army roles and missions will change as global security requirements continue to evolve. This implies that the study program must be structured to examine a broad spectrum of scenarios and a continuum of missions. These should include Low Intensity Conflict, Special Operations, Counter-Narcotics and the changing Soviet threat.

Sustaining. The new requirements for sustaining the force as it will be restructured need to be examined. The capability of present resources to meet those requirements is also at issue.

Interoperability. This continues to have Congressional and Defense interest. Interoperability involving new systems and force mixes reflecting changing threats should be considered.

Manpower. The mix of Active/Reserve Components and their roles as they relate to new missions, should be addressed. Studies should examine approaches to downsizing the force and the impact these various methods would have upon the Army. Unit design must be looked at to identify the type, size and composition of units to execute future missions. Studies will be needed to identify costs, military capabilities, and risks associated with options identified.

Equipping and Modernization. Studies should address how the redesigned force should be equipped and ways to select the most economical and effective weapon system programs for full scale development/procurement with less RDA funding. The effect of increased attention to non-European regions, other vital US interests, and new Army missions upon modernization should be examined.

CRITICAL ISSUE

To address these issues, the Model Improvement and Study Management Agency has established a target of dedicating at least 25 percent of Army studies to efforts focused on these subjects. In the following table, the distribution of studies in the FY91 program which relate to these issues, as determined by study sponsors, is given. The computation of percents is based upon the proportion of studies in the overall program (480).

STUDIES BY CRITICAL ISSUE FY91

| CRITICAL ISSUE | N | N% |
|-----------------------------|-----|----|
| Roles and Missions | 21 | 4 |
| Sustaining | 9 | 2 |
| Interoperability | 3 | 1 |
| Manpower | 7 | 1 |
| Equipping and Modernization | 22 | 4 |
| Other | 144 | 30 |
| Total | 206 | 42 |

o Of the 480 studies in the FY91 Study Program, about 42 percent (206) address critical Army issues. All five of the current critical issues are addressed, as well as several critical issues from the previous IAP iteration. These are shown in the above table as "other." (See the FY89 TASP for descriptions of these issues).

o The representation of issues from the Army Study Guidance is not as abundant for FY91 as for previous years. This may be due to more specificity in the guidance for FY91 than for earlier years. For this year, a concerted effort was made to develop guidance at a level of detail that would bear directly upon the development of study plans and facilitate measurement of the extent to which program objectives were met.

o Roles and Missions, and Equipping and Modernization were the FY91 issues most commonly addressed.

CHAPTER 4

LISTING OF FY91 STUDIES

BY IDENTIFICATION CODE

This chapter presents a listing of all studies contained in the FY91 Army Study Program sorted by project unique identification code (PUIC). The study title is presented as well. This can be used as a cross reference to locate a study when only the identification code is known.

A description of the headers and symbols used in the listing can be found on the last page and the inside of the back cover of this document. A glossary of terms is located in Appendix A.

FY91 ARMY STUDY PROGRAM
SORTED BY PUIC

| STATUS | IMPACT | | | | |
|-----------|--|-----------|-----------|-------------|-----------------|
| PUIC***** | ABBR TITLE***** | *****STRT | *****END* | SPONSOR | PERFORMER***** |
| AMCAEK001 | O P7S DOLLARS TO SUPPLY DISTRIBUTION STUDY | 2 | 8901 | 9010 AMC | AMSAA |
| AMCAEK002 | O IMPACT OF ARMY MANAGEMENT STRUCTURE (AMS) CODE | 1 | 8911 | 9005 AMC | MEA |
| AMCCG1001 | O AIF PEACETIME/MOBILIZATION CAPACITY (J010) | 1 | 9001 | 9008 AMC | MEA |
| AMCDEI003 | O VIRTUAL ATTRITION: CONSIDERATIONS FOR MINEFIEL | 3 | 8710 | 9010 AMC | AMSAA |
| AMCDEI004 | O LRRDAP/LESSONS LEARNED SURVEY (D018) | 1 | 9002 | 9007 AMC | MEA |
| AMCDEI005 | P ARMY STREAMLINE ACQUISITION PROGRAM (ASAP) INT | 1 | 9005 | 9010 AMC | MEA |
| AMCDEI006 | P HAZARDOUS WASTE MINIMIZATION (A066) | 1 | 9007 | 9012 AMC | MEA |
| AMCDEJ001 | P TOTAL QUALITY MANAGEMENT IN R&D (A064) | 1 | 9103 | 9109 AMC | MEA |
| AMCDEK001 | P STANDARDIZATION OF LIFE CYCLE DEVELOPMENT OF S | 1 | 9001 | 9006 AMC | MEA |
| AMCENI001 | O TOA PROCESSING, SECTIONS I, II, III (A052) | 1 | 8905 | 9002 AMC | MEA |
| AMCENK103 | P COMMAND MANPOWER AND GRADE STRUCTURE FOR ENVIR | 1 | 9101 | 9201 AMC | |
| AMCICK002 | P INSTITUTIONALIZATION OF INTERNATIONAL PROGRAM | 1 | 9203 | 9209 AMC | MEA |
| AMCPDIC01 | P MANUFACTURING, PRODUCTION, PLANNING, AND CONTR | 2 | 9009 | 9103 AMC | MEA |
| AMCPDK001 | P INDUSTRIAL PREPAREDNESS PLANNING AND THE ACQUI | 1 | 9002 | 9109 AMC | |
| AMCPDK001 | P INDUSTRIAL PREPAREDNESS PLANNING AND THE ACQUI | 1 | 9002 | 9109 AMC | |
| AMCPPK001 | O STANDARDIZATION OF NONCOMMODITY COMMAND CENTRA | 1 | 8908 | 9004 AMC | MEA |
| AMCQAI002 | O PRODUCT ASSURANCE (A056) | 1 | 8910 | 9004 AMC | MEA |
| AMCQAK001 | P WARRANTY IMPLEMENTATION (A074) | 1 | 9007 | 9101 AMC | MEA |
| AMCQAK003 | P TARGETS AND THREATS SIMULATOR (A075) | 1 | 9109 | 9203 AMC | MEA |
| AMCREJ002 | P MOBILIZATION PLANNING (A073) | 1 | 9102 | 9107 AMC | MEA |
| AMCREK001 | O STANDARDIZATION OF MAJOR SUBORDINATE COMMAND R | 1 | 8910 | 9004 AMC | MEA |
| AMCRMK001 | P INTEGRATION OF PPBES SYSTEMS AND PROCESSES | 1 | 9005 | 9010 AMC | MEA |
| AMCSMG003 | O DYNAMIC INVENTORY MODEL | 2 | 8410 | 9009 AMC | AMSAA |
| AMCSMI001 | P INTEGRATION OF PPBES SYSTEMS AND PROCESSES (JO | 1 | 9005 | 9010 AMC | MEA |
| AMCSMI002 | P INTEGRATED LOGISTICS SUPPORT (J003) | 1 | 9005 | 9010 AMC | MEA |
| AMCSMI003 | P LOGISTICS CENTER CONCEPT (A068) | 1 | 9007 | 9012 AMC | MEA |
| AMCSMK001 | O DEPOT LEVEL REPAIR PARTS MANAGEMENT (A054) | 1 | 8904 | 9003 AMC | MEA |
| AMCSMK002 | P MANAGEMENT OF FORCE MODERNIZATION SUBJECT MATT | 1 | 9004 | 9010 AMC | MEA |
| AMCSMK003 | O STANDARDIZATION OF DEPOT LEVEL PROCUREMENT OF | 1 | 8910 | 9004 AMC | MEA |
| AMCSMK003 | O DEPOT LEVEL PROCUREMENT OF CAPITAL EQUIPMENT (| 1 | 8912 | 9005 AMC | MEA |
| AMSAVI153 | O ASE INTEGRATION-EH-60A QUICKFIX | 2 | 9004 | 9103 AVSCOM | HONEYWELL/AVRAD |
| AMSDSI001 | P APPLICATIONS FOR PRIORITIAZION MODELS IN DESC | 3 | 8910 | 9009 AMC | DESCOM |
| AMSDSI002 | O ARTIFICIAL INTELLIGENCE | 3 | 8710 | 9212 AMC | DESCOM |
| AMSDSK002 | P EXCESSIVE REPAIR CYCLE TIME | 2 | 8910 | 9009 AMC | |
| AMSDSK002 | P EXCESSIVE REPAIR CYCLE TIME | 2 | 8910 | 9009 AMC | DESCOM |
| AMOMEI001 | O REDSTONE ARSENAL SPARKMAN BUILDING PROJECT (DO | 1 | 9002 | 9008 AMC | MEA |
| AMOMEI002 | O PROCUREMENT DIRECTORATE TASK COST ANALYSIS (TC | 1 | 9003 | 9004 AMC | MEA |
| AMOMEI003 | O EQUAL EMPLOYMENT OFFICE TASK COST ANALYSIS (TC | 1 | 9003 | 9004 AMC | MEA |
| AMOMEI004 | O CIVILIAN PERSONNEL OFFICE TASK COST ANALYSIS (| 1 | 9002 | 9102 AMC | MEA |
| AMOMEI005 | O AMC SCHOOL INSTRUCTOR TASK COST ANALYSIS (TCA) | 1 | 9003 | 9004 AMC | |
| AMOMEI006 | O PHYSICAL SECURITY - AAE TASK COST ANALYSIS (TC | 1 | 9003 | 9004 AMC | MEA |
| AMOMEI007 | O PHYSICAL SECURITY - CHEMICAL TASK COST ANALYSI | 1 | 9003 | 9004 AMC | MEA |
| AMOMEI008 | O PROVOST MARSHAL TASK COST ANALYSIS (TCA) (D042 | 1 | 9003 | 9004 AMC | MEA |

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| PUIC***** | ABBR TITLE***** | STRT | END | SPONSOR PERFORMER***** |
| AM00MEI009 | O QA AMMO SURVEILLANCE TASK COST ANALYSIS (TCA) | 1 | 9003 | 9004 AMC MEA |
| AM00MEI010 | O SUPPLY AND SERVICES TASK COST ANALYSIS (TCA) (| 1 | 9003 | 9004 AMC MEA |
| AM00MEI011 | O TRANSPORTATION BASOPS TASK COST ANALYSIS (TCA) | 1 | 9003 | 9004 AMC MEA |
| AM00MEI014 | O ARTILLERY DEPOT MAINTENANCE COST ANALYSIS (D04 | 1 | 9003 | 9004 AMC MEA |
| AM00MEI015 | O PRODUCTIVITY GAIN SHARING (D050) | 1 | 9001 | 9007 AMC MEA |
| AM00MEI016 | O MATERIEL MANAGEMENT DIRECTORATE TASK COST ANAL | 1 | 9001 | 9101 AMC MEA |
| AM00MEI017 | O MAINTENANCE DIRECTORATE TASK COST ANALYSIS (TC | 1 | 8912 | 9012 AMC MEA |
| AM00MEJ001 | P DEPOT LEVEL REPAIRABLES (MAINT) (A041) | 1 | 9010 | 9103 AMC MEA |
| AMXSYCO05 | O VALIDATION OF CHEMICAL CONTAMINATION CRITERIA | 3 | 8611 | 9106 AMC AMSAA |
| AMXSYGO01 | O FEDC ANALYSIS - ANNUAL SITE SUMMARY ANALYSIS | 2 | 9005 | 9312 AMC AMSAA |
| AMXSYGO02 | O FEDC ANALYSIS - END ITEM SUMMARY ANALYSIS | 2 | 9005 | 9312 AMC AMSAA |
| AMXSYHO02 | O ARMOR ANTI-ARMOR TECHNOLOGY PROGRAM | 2 | 8712 | 9110 AMC AMSAA |
| AMXSYIO02 | O C3I METHODOLOGY DEVELOPMENT | 2 | 8804 | 9212 AMC AMSAA |
| AMXSYK001 | P REVIEW OF THE CCSS INVENTORY MODEL | 1 | 8910 | 9009 AMC AMSAA |
| AMXSYK002 | P ADMINISTRATIVE LOGISTICS DOWNTIME STUDY | 2 | 8910 | 9010 AMC AMSAA |
| AMXSYK003 | O REVIEW OF SUPPLY AUTOMATION PROJECTS | 2 | 8901 | 9010 AMC AMSAA |
| ATCDPK001 | P NORTHEAST ASIA THEATER I | 3 | 9008 | 9012 TRADOC DCSCD |
| ATCLOJ001 | O AUTOMATED PACKAGE PETROLEUM PLANNING FACTORS | 1 | 8901 | 9101 TRADOC LOGC |
| ATCLOK001 | O FUTURE ARMORED RESUPPLY VEHICLE-AMMUNITION ASM | 1 | 9006 | 9104 TRADOC LOGC |
| ATORCF005 | O HIGH RESOLUTION SCENARIOS | 2 | 8601 | 9201 TRADOC T/SWC |
| ATORCF007 | O VIC DEVELOPMENT | 1 | 8704 | 9109 TRADOC T/FLVN |
| ATORRG005 | O MODELING COMBAT AS A SERIES OF MINI-BATTLES | 3 | 8603 | 9109 TRADOC T/RD |
| ATORTG006 | O TERRAIN RESEARCH PROGRAM | 3 | 8601 | 9209 TRADOC T/RD |
| ATORTG008 | O ABCA QWG/AOR SPECIAL WORKING PARTY CMET | 3 | 8605 | 9209 TRADOC T/RD |
| ATORTG015 | O REMOTE SENSING/IMAGE PROCESSING | 3 | 8610 | 9109 TRADOC T/RD |
| ATORTG019 | O ALL SOURCE ANALYSIS SYSTEM OPER EFF EVALUATION | 2 | 8708 | 9202 TRADOC T/SAC |
| ATRCBIO03 | O UNIT DEMAND METHODOLOGY | 3 | 8910 | 9109 TRADOC T/FBHN |
| ATRCBK020 | O NON-LINE-OF-SIGHT AIR DEFENSE HARDMAN | 2 | 8805 | 9012 TRADOC USAPIC |
| ATRCBK021 | O FUTURE COMMAND AND CONTROL VEHICLE (FC2V) HARD | 2 | 8807 | 9012 TRADOC USAPIC |
| ATRCBK022 | O COMBAT MOBILITY VEHICLE (CMV) HARDMAN ANALYSIS | 2 | 8910 | 9012 TRADOC USAPIC |
| ATRCBK024 | O DEEP UNMANNED AERIAL VEHICLE (DEEP-UAV) HARDMA | 2 | 8812 | 9012 TRADOC USAPIC |
| ATRCBK025 | O MULTIATTRIBUTE METHODOLOGY FOR DECISION MAKING | 3 | 9006 | 9012 TRADOC T/FBHN |
| ATRCBL001 | P MANPRINT IN COST AND OPERATIONAL EFFECTIVENESS | 2 | 9010 | 9102 TRADOC T/FBHN |
| ATRCBL002 | P WARTIME PERSONNEL ASSESSMENT MODEL FOLLOW-ON | 1 | 9009 | 9208 TRADOC T/FBHN |
| ATRCBL003 | P TRADOC MANPOWER PERSONNEL TRAINING (MPT) STUDY | 2 | 9010 | 9109 TRADOC T/FBHN |
| ATRCBL004 | O METHODOLOGY TO INCORPORATE HUMAN FACTOR VARIA | 3 | 9006 | 9106 TRADOC T/FBHN |
| ATRCFJ001 | O CORPS/DIVISION ANALYTIC (EAGLE) MODEL | 3 | 8801 | 9207 TRADOC T/FLVN |
| ATRCFJ006 | P LATIN AMERICA 1.0 LOW RESOLUTION SCENARIO | 2 | 9009 | 9102 TRADOC T/SWC |
| ATRCFJ011 | O VALUE ADDED ANALYSIS/ARCPS | 1 | 8901 | 9110 TRADOC T/FLVN |
| ATRCFK005 | O AIRLAND BATTLE-FUTURE CONTINGENCY STUDY | 1 | 8907 | 9012 TRADOC T/FLVN |
| ATRCFK010 | O ARMY MODERNIZATION STUDY FY94-08 | 1 | 8910 | 9112 TRADOC CACDA |
| ATRCFK011 | O POST-CONVENTIONAL FORCES - EUROPE ANALYSIS STU | 1 | 8908 | 9209 TRADOC T/FLVN |
| ATRCFK016 | O MACRO SCENARIOS | 2 | 9002 | 9010 TRADOC T/SWC |

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| PUIC | TITLE | IMPACT | STRT | END | SPONSOR | PERFORMER |
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| ATF | ECI: DETECT, AND DELIVER ANALYSIS | 1 | 9009 | 9105 | TRADOC | T/FLVN |
| ATR | IVIS: COMMAND POST (CP) ANALYSIS | 1 | 9005 | 9106 | TRADOC | T/FLVN |
| ATF | SOUTHWEST ASIA 3.0 LOW RESOLUTION SCENARIO | 2 | 9001 | 9010 | TRADOC | T/SWC |
| ATF | URBAN DEVELOPMENT | 1 | 8704 | 9112 | TRADOC | T/FLVN |
| ATF | FAMILY OF MED TACTICAL VEHICLES MILESTONE III | 2 | 9010 | 9103 | TRADOC | T/SAC |
| ATR | INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) COE | 2 | 9010 | 9109 | TRADOC | T/LEE |
| ATF | INTEGRATED TRAC ANALYSIS DATA BASE SYSTEM | 3 | 8810 | 9209 | TRADOC | T/SAC |
| ATF | IX ANALYSIS METHODOLOGIES | 1 | 8901 | 9109 | TRADOC | T/RD |
| ATF | SCENARIO DEVELOPMENT RESEARCH | 3 | 8807 | 9209 | TRADOC | T/RD |
| ATF | PHYSICAL SIMULATION ENVIRONMENT FOR MILITARY A | 3 | 8810 | 9512 | TRADOC | T/WSMR |
| ATF | GRAPHICS RESEARCH (IMPROVED JANUS GRAPHICS) | 3 | 8901 | 9109 | TRADOC | T/WSMR |
| ATF | UNIT MOVEMENT | 3 | 8707 | 9209 | TRADOC | T/RD |
| ATF | HUMAN FACTORS RESEARCH | 3 | 8811 | 9109 | TRADOC | T/RD |
| ATR | ANALYSIS OF FUTURE JANUS COMPUTER SIMULATION | 2 | 8903 | 9209 | TRADOC | T/RD |
| ATF | DRAGON AREA AIR DEFENSE SYSTEM (FAADS) C3I AN | 1 | 9006 | 9201 | TRADOC | T/SAC |
| ATF | SIMULATOR/SIMULATION BASED TRAINING PROGRAM AN | 1 | 9010 | 9109 | TRADOC | T/SAC |
| ATF | SOUTHWEST ASIA 1.0 LOW RESOLUTION SCENARIO | 2 | 9101 | 9106 | TRADOC | T/SWC |
| ATR | SOUTHWEST ASIA 4.0 LOW RESOLUTION SCENARIO | 2 | 9007 | 9101 | TRADOC | T/SWC |
| ATF | PACIFIC COMMAND 1.0 LOW RESOLUTION SCENARIO | 3 | 9010 | 9104 | TRADOC | T/SWC |
| ATF | DEEP AREA MINES (WAM) COEA | 1 | 9007 | 9109 | TRADOC | T/SAC |
| ATR | MULTIPLE LAUNCH ROCKET SYSTEM-TERMINALLY GUIDE | 2 | 9107 | 9207 | TRADOC | T/SAC |
| ATR | BACKHOLF COEA | 2 | 9012 | 9109 | TRADOC | T/SAC |
| ATR | FUTURE INFANTRY FIGHTING VEHICLE(FIFV) COEA | 2 | 9102 | 9204 | TRADOC | T/SAC |
| ATR | INTEGRATED CML/BIOLOGICAL DEFENSE MASTER PLAN | 2 | 8707 | 9012 | TRADOC | CMLS |
| ATR | GLOBAL POSITIONING SYSTEM COEA | 2 | 8804 | 9102 | TRADOC | T/WSMR |
| ATR | MANNED AERIAL VEHICLE COST & OPERATIONAL EFF | 3 | 8908 | 9106 | TRADOC | T/WSMR |
| ATF | DIRECT FIRE ANTIARMOR SUBMUNITION STUDY | 1 | 8911 | 9103 | TRADOC | T/SAC |
| ATR | 4 POST FIELDING TRAINING EFFECTIVENESS ANALY | 2 | 8810 | 9012 | TRADOC | T/WSMR |
| ATR | DOCK III TANK COEA | 1 | 9109 | 9207 | TRADOC | T/SAC |
| ATRC | BEYOND-SIGHT ANTITANK (LOS-AT) & INFANTRY ANT | 2 | 8906 | 9106 | TRADOC | T/SAC |
| ATRC | MODEL DEVELOPMENT | 2 | 9010 | 9109 | TRADOC | T/WSMR |
| ATRC | NEW FUNCTIONAL AREA MODEL ENHANCEMENTS (IEW FA | 3 | 8910 | 9208 | TRADOC | T/WSMR |
| ATRC | STFOREM MODEL DEVELOPMENT | 2 | 9003 | 9103 | TRADOC | T/WSMR |
| ATRC | VALIDATION AND VERIFICATION METHODOLOGY | 1 | 8806 | 9209 | TRADOC | T/WSMR |
| ATRC | NEW MODEL DEVELOPMENT | 2 | 9002 | 9102 | TRADOC | T/WSMR |
| ATRC | NEW COMPUTATION POWER RESEARCH | 3 | 8803 | 9012 | TRADOC | T/WSMR |
| ATRC | INTENSIVE AID COMPUTER HAWK INTELLIGENCE INS | 2 | 8905 | 9102 | TRADOC | T/WSMR |
| ATRC | BEYOND-SIGHT ANTITANK (LOS/AT) & INFANTRY ANT | 2 | 8910 | 9012 | TRADOC | T/WSMR |
| ATRC | NEW PERFORMANCE EVALUATIONS DURING OPERATION | 1 | 8906 | 9108 | TRADOC | T/RD |
| ATRC | TEST MEASUREMENT AND DIAGNOSTIC EQUIPMENT - AB | 1 | 8910 | 9108 | TRADOC | T/WSMR |
| ATRC | DISTRIBUTED TRAINING PILOT - ASYNCHRONOUS COMP | 2 | 8908 | 9012 | TRADOC | T/WSMR |
| ATRC | VIDEO TELE-TRAINING TEAM | 1 | 9003 | 9110 | TRADOC | T/WSMR |
| ATRC | INTEGRATED FAMILY OF TEST EQUIPMENT ELECTRO-OP | 2 | 9005 | 9012 | TRADOC | T/WSMR |

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| PUIC ***** ABBR TITLE***** | *****STRT *****END***** | SPONSOR | PERFORMER***** |
| ATRCWK048 P ARMORED MAINTENANCE VEHICLE STUDY 2 | 9008 | 9109 | TRADOC ORDS |
| ATRCWK052 O DISTRIBUTED TRAINING PILOT - 758 DISTRIBUTED T 2 | 9006 | 9112 | TRADOC T/WSMR |
| ATRCWK053 O VIDEO TELE-TRAINING/ACTIVE COMPONENT (VTT/AC) 2 | 9005 | 9110 | TRADOC T/WSMR |
| ATRCWK055 P DISTRIBUTED TRAINING PILOT - LANGUAGE TRAINING 2 | 9101 | 9201 | TRADOC T/WSMR |
| ATRCWK057 O MANEUVER CONTROL SYSTEM (MCS) TRAINING EFFECTI 2 | 9002 | 9109 | TRADOC T/WSMR |
| ATRCWK063 P ANALYTICAL SUPPORT TO THE NATO HELICOPTER STUD 3 | 9011 | 9209 | TRADOC T/WSMR |
| ATRCWL001 P HOWITZER IMPROVEMENT PROGRAM MODEL-TEST-MODEL 2 | 9010 | 9212 | TRADOC T/WSMR |
| ATRCWL002 O LINE-OF-SIGHT FORWARD HEAVY MODEL-TEST-MODEL A 2 | 8808 | 9011 | TRADOC T/WSMR |
| ATRCWL003 P RISTA TRADE OFF ANALYSIS 1 | 9010 | 9109 | TRADOC T/WSMR |
| ATRCWL004 P FAMILY OF COMMON SENSORS STUDY 2 | 9012 | 9112 | TRADOC T/WSMR |
| ATRCWL005 P COMMON GROUND STATION STUDY 2 | 9012 | 9112 | TRADOC T/WSMR |
| ATRCWL006 P COUNTER TARGET ACQUISITION SYSTEM - PHASE II 2 | 9010 | 9106 | TRADOC T/WSMR |
| ATRCWL007 O DISTRIBUTED TRAINING STRATEGY-MOS 63W DESKTOP 2 | 9007 | 9107 | TRADOC T/WSMR |
| ATRCWL008 P DISTRIBUTED TRAINING PILOT - ARMY CORRESPONDEN 2 | 9010 | 9112 | TRADOC T/WSMR |
| ATRCWL010 P FORCE LEVEL CONTROL SYSTEM (FLCS) CTEA 1 | 9010 | 9209 | TRADOC T/WSMR |
| ATRCWL011 P FUTURE INFANTRY FIGHTING VEHICLE (FIFV) TIA 2 | 9102 | 9204 | TRADOC T/WSMR |
| ATRCWL012 P TRAINING PROFICIENCY IMPACT ON COMBAT EFFECTIV 2 | 9010 | 9106 | TRADOC INFS |
| ATRCWJ001 O LAND COMBAT SUPPORT SYSTEM TEST SPECIALIST (MO 2 | 8811 | 9012 | TRADOC T/WSMR |
| ATSACJ005 O ACTIVE TACTICAL MISSILE DEFENSE TRADE OFF ANAL 2 | 9003 | 9112 | TRADOC ADA |
| ATSACK001 O FAADS FOLLOW-ON ANALYSIS 2 | 9004 | 9103 | TRADOC ADA |
| ATSACK005 P PATRIOT (POST DEVELOPMENT BUILD) ADA SYSTEM PF 2 | 9010 | 9202 | TRADOC ADA |
| ATSACK009 O GROUND TO AIR IDENTIFICATION STUDY 2 | 9007 | 9112 | TRADOC ADA |
| ATSACK010 O KINETIC ENERGY ANTISATELLITE COEA 1 | 9010 | 9206 | TRADOC T/SAC |
| ATSACK007 O AIR DEFENSE ARTILLERY CONTINGENCY OPERATIONS 2 | 8910 | 9109 | TRADOC ADA |
| ATSACL001 O CORPS SURFACE-TO-AIR MISSILE TRADE-OFF ANALYSI 2 | 9006 | 9112 | TRADOC ADA |
| ATSACL002 O PATRIOT GROWTH REQUIREMENTS ANALYSIS 2 | 9008 | 9105 | TRADOC ADA |
| ATSADL001 P KINETIC ENERGY ANTISATELLITE CTEA 2 | 9106 | 9206 | TRADOC ADA |
| ATSAEH004 O JOINT AIR DEFENSE ARTILLERY/AVIATION IFF UNIT 2 | 8811 | 9012 | TRADOC T/WSMR |
| ATSBCKJ005 P TANK FLEET MODERNIZATION OPTION STUDY 3 | 9010 | 9109 | TRADOC ARMC |
| ATSBCKX003 O NATIONAL TRAINING CENTER TREND LINE ANALYSIS - 3 | 8806 | 9109 | TRADOC ARMC |
| ATSBCL001 P LIGHT ARMOR FRONT END ANALYSIS 1 | 9101 | 9112 | TRADOC ARMC |
| ATSBCL002 P HEAVY BRIGADE LOGISTIC REQUIREMENTS 3 | 9010 | 9105 | TRADOC ARMC |
| ATSBCL003 P FUTURE SCOUT VEHICLE TRADE-OFF ANALYSIS 2 | 9010 | 9106 | TRADOC ARMC |
| ATSBCK002 O PRECISION RANGE INTEGRATED MANEUVER EXERCISE (1 | 8811 | 9209 | TRADOC ARMC |
| ATSBTL001 P BLOCK III TANK CTEA 1 | 9109 | 9207 | TRADOC ARMC |
| ATSBTL002 P ARMOR TRAINING STRATEGY STUDY 2 | 8802 | 9103 | TRADOC ARMC |
| ATSBTL003 P GUARDFIST I TRAINING DEVELOPMENT STUDY 2 | 9010 | 9103 | TRADOC ARMC |
| ATSBTL004 P TANK WEAPONS GUNNERY SIMULATOR SYSTEM TNG EFFE 2 | 9106 | 9206 | TRADOC ARMC |
| ATSCDJ006 P THE IMPACT OF INDIGENOUS RELIGIONS UPON US MIL 2 | 9009 | 9107 | TRADOC CHAP |
| ATSCDJ008 P UMT ROLE/OPERATIONS OF RELIGIOUS SUPPORT IN JO 1 | 9103 | 9106 | TRADOC CHAP |
| ATSCDJ009 O UNIT MINISTRY TEAM COMMUNICATION/TRANSPORTATIO 1 | 8811 | 9012 | TRADOC CHAP |
| ATSCDJ010 O UNIT MINISTRY TEAM SUPPORT TO ECHELONS ABOVE DI 1 | 8810 | 9012 | TRADOC CHAP |
| ATSECK004 O RESEARCH AND DEVELOPMENT TO IMPROVE MODELING O 3 | 9004 | 9404 | TRADOC ENGS |

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| PUIC***** | * ABBR TITLE***** | * *****STRT *****END* | SPONSOR PERFORMER***** |
| ATSECL001 | O ENGR SUPPORT TO CORPS OPERATIONS-NONLINEAR BAT 1 | 9007 | 9106 TRADOC ENGS |
| ATSETK001 | P TRAINING VERTICAL CONSTRUCTION MOS 3 | 9010 | 9109 TRADOC ENGS |
| ATSFCH013 | P 155 FIRE AND FORGET MUNITION ABBREVIATED ANALY 2 | 9009 | 9107 TRADOC FAS |
| ATSFCH015 | P ADVANCED FIELD ARTILLERY SYSTEM (AFAS) STUDY 3 | 9010 | 9106 TRADOC FAS |
| ATSFCH016 | P LIGHTWEIGHT 155MM TOWED HOWITZER ABBREVIATED A 2 | 9106 | 9201 TRADOC FAS |
| ATSFCH001 | O FIREFINDER BLOCK III ABBREVIATED ANALYSIS 2 | 8907 | 9012 TRADOC FAS |
| ATSFCH007 | O ARTILLERY ACCURACY IMPROVEMENT ANALYSIS 3 | 8904 | 9209 TRADOC FAS |
| ATSFCK001 | P HOWITZER OPERATIONAL AND ORGANIZATIONAL CONCEP 2 | 9011 | 9104 TRADOC FAS |
| ATSFCK004 | P GROUND LAUNCHED TACIT RAINBOW P3I 2 | 9010 | 9205 TRADOC FAS |
| ATSFCL001 | O OPTIMUM MIX OF FIELD ARTILLERY 3 | 9008 | 9201 TRADOC FAS |
| ATSFCL002 | P MLRS FAMILY OF MUNITIONS (MFOM) CONCEPT ANALYS 3 | 9010 | 9206 TRADOC FAS |
| ATSFCL003 | P AFATDS OPERATIONAL ASSESSMENT 2 | 9010 | 9109 TRADOC FAS |
| ATSFCL004 | P FIELD ARTILLERY RESUPPLY VEHICLE ABBREVIATED A 1 | 9010 | 9108 TRADOC FAS |
| ATSFCL005 | P SOVIET ARTILLERY EFFECTS TESTS ANALYSIS 3 | 9010 | 9209 TRADOC FAS |
| ATSFCL001 | P DEGRADATION OF FA CONDITIONS & STANDARDS DURIN 3 | 9101 | 9109 TRADOC FAS |
| ATSFOL001 | P MULTIPLE LAUNCH ROCKET SYSTEM REDUCED RANGE RO 1 | 9101 | 9108 TRADOC FAS |
| ATSGDJ001 | P CASUALTY ESTIMATION STUDY 1 | 9011 | 9109 TRADOC SSC |
| ATSGDJ007 | O PSS TRANSPORTATION REQUIREMENTS 3 | 8909 | 9012 TRADOC SSC |
| ATSGDJ013 | O BATTLEFIELD LAYDOWN OF THE CORPS/COMMZ 3 | 8808 | 9010 TRADOC SSC |
| ATSGDK003 | O PSS IN LOW INTENSITY CONFLICT 3 | 8910 | 9011 TRADOC SSC |
| ATSGDK004 | O CIVILIAN PAY ON THE BATTLEFIELD 1 | 9001 | 9101 TRADOC SSC |
| ATSGDK005 | O COMMERCIAL PAYMENTS ON THE BATTLEFIELD 1 | 9002 | 9101 TRADOC SSC |
| ATSGDK006 | O AUTOMATED PERSONNEL PLANNING SOFTWARE 1 | 8808 | 9109 TRADOC SSC |
| ATSGDK008 | O PERSONNEL SERVICE SUPPORT MATERIEL REQUIREMENT 2 | 8911 | 9107 TRADOC SSC |
| ATSHCG005 | O COMBAT SELF PROTECTION SYSTEM (STINGRAY) COEA 2 | 9006 | 9109 TRADOC T/SAC |
| ATSHCG006 | O SMALL ARMS MASTER PLAN SUPPORTING ANALYSIS 2 | 8806 | 9106 TRADOC T/WSMR |
| ATSHCK004 | P TACTICAL UNMANNED GROUND VEHICLE (CALEB) JOINT 2 | 9008 | 9303 TRADOC INFS |
| ATSHCK005 | P ADVANCED RIFLE GRENADE MUNITIONS ABBREVIATED A 3 | 9106 | 9201 TRADOC INFS |
| ATSHCK006 | P COMBAT LOAD HANDLING EQUIPMENT (CLOHE) TRADE O 2 | 9009 | 9107 TRADOC INFS |
| ATSHCK007 | O ADVANCED COMBAT RIFLE (ACR) TRADE OFF ANALYSIS 3 | 9001 | 9105 TRADOC INFS |
| ATSHCK008 | O FUTURE INFANTRY FIGHTING VEHICLE TRADE OFF ANA 2 | 9004 | 9106 TRADOC INFS |
| ATSHCK009 | O ADVANCED RIFLE GRENADE MUNITION (ARGM) TRADE O 3 | 9001 | 9102 TRADOC INFS |
| ATSHCK010 | O TACTICAL UNMANNED GROUND VEHICLE (CALEB)TRADE 2 | 9003 | 9101 TRADOC INFS |
| ATSHCL003 | P MANPORTABLE LASER ASSAULT WEAPON TOA 2 | 9106 | 9201 TRADOC INFS |
| ATSHIG004 | O M2/M3 CONDUCT OF FIRE TRAINER POST FIELDING TD 2 | 8604 | 9012 TRADOC T/WSMR |
| ATSHIH015 | O COMBAT SELF PROTECTION SYSTEM (STINGRAY) PH II 1 | 8907 | 9109 TRADOC INFS |
| ATSHIK001 | O TACTICAL UNMANNED GROUND VEHICLE (CALEB) TIA 2 | 8910 | 9303 TRADOC INFS |
| ATSHTL001 | P ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M 2 | 9102 | 9203 TRADOC INFS |
| ATSICK001 | O MI BRANCH SUPPORT TO AIRLAND BATTLE FUTURE RES 1 | 9004 | 9106 TRADOC INTL |
| ATSICK002 | O MI BRANCH SUPPORT TO COUNTER-NARCOTICS 1 | 9002 | 9106 TRADOC INTL |
| ATSICL001 | P COMMON GROUND STATION HARDMAN 2 | 9101 | 9106 TRADOC INTL |
| ATSITG001 | O UNMANNED AERIAL VEHICLE CTEA 2 | 8908 | 9012 TRADOC INTL |
| ATSITG002 | O JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM 2 | 8802 | 9103 TRADOC T/WSMR |

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| PUIC***** ABBR TITLE***** | *****STRT *****END***** | SPONSOR PERFORMER***** |
| ATSITI003 O JOINT SURVEILLANCE & TGT ATK RADAR SYS OPER UT 1 | 8902 | 9109 TRADOC T/WSMR |
| ATSITI004 P ALL SOURCE ANALYSIS SYSTEM CTEA UPDATE 2 | 9009 | 9107 TRADOC T/WSMR |
| ATSKCK001 O CAPABILITIES OF BIT/BITE TO SPT 2-LEVEL MISSIL 1 | 8912 | 9012 TRADOC MMCS |
| ATSKCK002 O AMMUNITION SUPPLY POINT SITE LAYOUT ADVISOR SY 1 | 8910 | 9109 TRADOC MMCS |
| ATSKCK003 O FIELDING AN EXPERT SYSTEM COSTS BENEFIT ANALYS 1 | 9001 | 9109 TRADOC MMCS |
| ATSKCK004 O ORDNANCE NUCLEAR LOGISTICS SUPPORT WORLDWIDE 1 | 9006 | 9209 TRADOC MMCS |
| ATSKCL001 P CAPABILITIES OF BIT/BITE TO SPT 2-LEVEL MISSIL 1 | 9010 | 9109 TRADOC MMCS |
| ATSKCL002 P OPTIMAL COMBAT CONFIGURED LOADS STUDY 1 | 9010 | 9109 TRADOC MMCS |
| ATSKCL003 P EXPLOSIVE ORDNANCE DISPOSAL THREAT STUDY 1 | 9010 | 9209 TRADOC MMCS |
| ATSKCL004 P CONSOLIDATION OF ELECTRONICS MAINTENANCE IN DI 1 | 9010 | 9209 TRADOC MMCS |
| ATSKCK001 O BRADLEY FIGHTING VEHICLE SYSTEM INTERMEDIATE M 2 | 8910 | 9012 TRADOC MMCS |
| ATSKCK002 O EXPLOSIVE ORDNANCE DISPOSAL (EOD), MOS STUDY 2 | 8910 | 9101 TRADOC MMCS |
| ATSKEL001 P PATRIOT SYSTEM REPAIRER POST FIELDING TRAINING 1 | 9010 | 9204 TRADOC MMCS |
| ATSKTK001 O RELOCATION OF TMDE TRAINING FROM LOWRY AFB TO 1 | 9002 | 9109 TRADOC MMCS |
| ATSKTL001 P MAINTENANCE TRAINING REDUCTION STUDY 1 | 9010 | 9209 TRADOC MMCS |
| ATSLCJ001 O ENGINE DYNAMOMETER ABBREVIATED ANALYSIS 2 | 8905 | 9101 TRADOC CRDS |
| ATSLCJ002 O TRANSMISSION TEST STAND ABBREVIATED ANALYSIS 2 | 8610 | 9010 TRADOC CRDS |
| ATSLCK001 O AUTOMATED LOGBOOK TRADE-OFF ANALYSIS 2 | 9007 | 9102 TRADOC CRDS |
| ATSLDK001 O BATTLE DAMAGE ASSESSMENT AND REPAIR 1 | 9001 | 9109 TRADOC CRDS |
| ATSLDK002 O BATTLEFIELD MAINTENANCE SYSTEM TRAINING 1 | 9006 | 9106 TRADOC CRDS |
| ATSLDL002 P ADDITIONAL SKILL IDENTIFIER TRAINING MANAGEMEN 1 | 9012 | 9109 TRADOC CRDS |
| ATSMCK003 O CLOTHING EXCHANGE OF CONTAMINATED BATTLEDRESS 2 | 8807 | 9105 TRADOC QMC&S |
| ATSMCK008 O SIMULATION MODEL OF CL IX DISTRIBUTION SYS 2 | 8902 | 9109 TRADOC QMC&S |
| ATSMCK001 O FAMILY OF NON-ELECTRICAL POWERED SPACE HEATER 2 | 9006 | 9012 TRADOC QMC&S |
| ATSMCK002 O ENHANCED CONTAINER DELIVERY SYSTEM TOA 1 | 9002 | 9108 TRADOC QMC&S |
| ATSMCK003 P ENHANCED CONTAINER DELIVERY SYSTEM AA 1 | 9104 | 9202 TRADOC QMC&S |
| ATSMCK004 O LOW ALTITUDE RETRO-ROCKET SYSTEM TOA 1 | 9004 | 9106 TRADOC QMC&S |
| ATSMCK005 P LOW ALTITUDE RETRO-ROCKET SYSTEM AA 1 | 9008 | 9107 TRADOC QMC&S |
| ATSMCK007 O ALL-TERRAIN LIFTER ARTICULATED SYSTEM TOA 2 | 8906 | 9011 TRADOC QMC&S |
| ATSMCK008 O ALL-TERRAIN LIFTER ARTICULATED SYSTEM AA 2 | 9002 | 9110 TRADOC QMC&S |
| ATSMCK009 O MOBILITY CONTAINER SYSTEM TOA 2 | 8909 | 9106 TRADOC QMC&S |
| ATSMCK010 O MOBILITY CONTAINER SYSTEM AA 2 | 9003 | 9112 TRADOC QMC&S |
| ATSMCK014 P FAMILY OF NON-ELECTRICAL POWERED SPACE HEATER 2 | 9009 | 9112 TRADOC QMC&S |
| ATSMCK017 O PORTABLE OIL SPECTROMETRIC ANALYZER AA 3 | 9004 | 9106 TRADOC QMC&S |
| ATSMCK018 O MODULAR BASE PETROLEUM LABORATORY TOA 2 | 9006 | 9105 TRADOC QMC&S |
| ATSMCK019 P MODULAR BASE PETROLEUM LABORATORY AA 2 | 9009 | 9108 TRADOC QMC&S |
| ATSMCL001 P PROVIDING FIELD SERVICES TO THE FORCE 1 | 9010 | 9109 TRADOC QMC&S |
| ATSMCL002 P BALLISTIC PROTECTIVE SYSTEMS TOA 1 | 9010 | 9104 TRADOC QMC&S |
| ATSQCJ001 P SHELTER MAINTENANCE TRANSPORTABLE ABBREVIATED 3 | 9101 | 9106 TRADOC AVL&G |
| ATSQCJ002 P STANDARD AIRCRAFT TOWING TRACTOR SYSTEM ABBREV 3 | 9108 | 9201 TRADOC AVL&G |
| ATSQLK001 P PREDICTIVE AIRCRAFT MAINTENANCE SYSTEM TRADE-O 3 | 9107 | 9206 TRADOC AVL&G |
| ATSQLL001 P STANDARD AIRCRAFT TOWING TRACTOR SYSTEM TRADE- 3 | 9106 | 9112 TRADOC AVL&G |
| ATZACA002 O ENGINEER MODEL IMPROVEMENT PROGRAM STUDY 3 | 8709 | 9109 TRADOC ENGS |

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| PUIC***** * ABBR TITLE***** | *****STRT *****END* | SPONSOR | PERFORMER***** |
| ATZACI002 O GAP CROSSING STUDY | 2 | 8803 | 9203 TRADOC ENGS |
| ATZACI003 O STANDOFF MINE DETECTION SYSTEM AA | 1 | 9002 | 9201 TRADOC ENGS |
| ATZACI004 O EVALUATION OF COUNTERMINE TACTICS | 2 | 8903 | 9101 TRADOC ENGS |
| ATZATJ001 O AIRLAND BATTLE SURVIVABILITY AND CAMOUFLAGE ST | 1 | 8902 | 9112 TRADOC ENGS |
| ATZHCG003 O COMMUNICATIONS DATA BASE | 3 | 8603 | 9109 TRADOC SIGS |
| ATZHCG006 O NETWORK ASSESSMENT MODEL | 3 | 8606 | 9109 TRADOC SIGS |
| ATZHCG001 O OPERATIONAL FACILITIES (OPFAC) DATA BASE ENHAN | 3 | 8802 | 9112 TRADOC CACDA |
| ATZHCK001 P TACTICAL COMMUNICATIONS BASELINE SCENARIOS | 3 | 9009 | 9109 TRADOC SIGS |
| ATZIDD002 O CASUALTY STRATIFICATION MODEL II | 3 | 8710 | 9012 TRADOC SSC |
| ATZLCJ004 P RECON INTEL SURVEILLANCE & TARGET ACQUISITION | 1 | 9010 | 9109 TRADOC CACDA |
| ATZLCK007 O EQUIPMENT USAGE PROFILES (EUP)/WARTIME FLYING | 3 | 9005 | 9112 TRADOC CACDA |
| ATZLCK009 P ANALYSIS OF SMART MUNITION EFFECTIVENESS | 2 | 9010 | 9101 TRADOC CACDA |
| ATZLCK030 O RESERVE COMPONENT AUGMENTATION STUDY | 1 | 8901 | 9112 TRADOC AVNC |
| ATZLCL001 P ARMY MODERNIZATION STUDY FY 96-10 | 1 | 9106 | 9312 TRADOC CACDA |
| ATZLHL001 P ARMORED SYSTEMS MODERNIZATION (ASM) TRADE OFF | 1 | 9009 | 9109 TRADOC CACDA |
| ATZLSJ001 O LOW-INTENSITY CONFLICT CAPABILITIES REQUIREMEN | 1 | 8906 | 9209 TRADOC CACDA |
| ATZLSK001 O ANTISATELLITE TRAINING IMPACT ANALYSIS | 3 | 9001 | 9105 TRADOC ADA |
| ATZLSK002 O STRATEGIC DEFENSE PHASE I TIA | 3 | 9006 | 9012 TRADOC CACDA |
| ATZLTJ001 O BRIGADE/BATTALION SIMULATION TDS UPDATE | 1 | 8905 | 9108 TRADOC T/WSMR |
| ATZLTLO01 P MANEUVER TRAINING SPACE REQUIREMENTS | 3 | 9010 | 9209 TRADOC CATA |
| ATZLTLO02 P DIVISION & CORPS COMMAND & CONTROL TRAINING AN | 3 | 9010 | 9609 TRADOC CATA |
| ATZNCG001 O FIXES SITE SURVIVABILITY STUDY | 2 | 8601 | 9011 TRADOC CHLS |
| ATZNCG020 O POCKET RADIOMETER (PR) AA | 2 | 8706 | 9011 TRADOC CHLS |
| ATZNCH008 O ADVANCED AIRBORNE RADIAC SYSTEM (AARS) AA | 2 | 8712 | 9102 TRADOC CHLS |
| ATZNCH017 P IMPROVED CHEMICAL BIOLOGICAL AGENT DECONTAMINA | 2 | 9103 | 9109 TRADOC CHLS |
| ATZNCJ002 O CHEMICAL DATA BASE MANAGEMENT PROGRAM | 3 | 8912 | 9309 TRADOC CHLS |
| ATZNCJ003 O CHEMICAL MODEL IMPROVEMENT PROGRAM | 3 | 8810 | 9109 TRADOC CHLS |
| ATZNCJ005 O BIOLOGICAL THREAT OPERATIONAL ASSESSMENT STUDY | 3 | 9002 | 9107 TRADOC CHLS |
| ATZNCJ006 P SPECIAL OPERATIONS FORCES CHEMICAL AGENT SENS | 2 | 9104 | 9203 TRADOC CHLS |
| ATZNCJ008 O MASK FIT VALIDATION SYSTEM AA | 2 | 8905 | 9107 TRADOC CHLS |
| ATZNCJ009 O NBC RECONNAISSANCE VEHICLE TIA | 1 | 8904 | 9106 TRADOC CHLS |
| ATZNCJ011 P MULTIPURPOSE INTEGRATED CHEMICAL AGENT DETECTO | 2 | 9107 | 9209 TRADOC CHLS |
| ATZNCJ013 P NONPENETRATING ANTIARMOR MUNITIONS AA | 2 | 9107 | 9206 TRADOC CHLS |
| ATZNCK001 P CHEMICAL BIOLOGICAL AGENT SAMPLING KIT (CBASK) | 2 | 9010 | 9109 TRADOC CHLS |
| ATZNCK005 O NBC TRENDLINE STUDY FROM THE CTCs (CHEM) | 2 | 9001 | 9103 TRADOC CHLS |
| ATZNCK006 O EMPLOYMENT OF CHEMICAL AGENTS - EFFECTIVENESS | 2 | 8910 | 9106 TRADOC CHLS |
| ATZNCK008 P AIRCREW PROTECTIVE MASK AA | 2 | 9107 | 9206 TRADOC CHLS |
| ATZNCK009 O PC CHEMICAL CASUALTY ASSESSMENT MODEL | 2 | 9001 | 9202 TRADOC CHLS |
| ATZNCK010 O HARDENED TACTICAL SHELTERS II (L) AA | 2 | 9007 | 9106 TRADOC CHLS |
| ATZNCK011 O HARDENED TACTICAL SHELTERS II (M) AA | 2 | 9007 | 9106 TRADOC CHLS |
| ATZNCL001 P BIOLOGICAL AND CHEMICAL DETECTOR AA | 2 | 9010 | 9109 TRADOC CHLS |
| ATZNCL002 P FIXED SITE NONAQUEOUS EQUIPMENT DECON SYSTEM A | 2 | 9107 | 9203 TRADOC CHLS |
| ATZNCL004 P COMMON TASKS ALIGNMENT WITH CANE TEA | 1 | 9010 | 9209 TRADOC CHLS |

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| PUIC***** | ABBR TITLE***** | STRT | END* | SPONSOR PERFORMER***** |
| ATZNCL005 | P DISTRIBUTIVE TRAINING SELECTION AND TECHNOLOGY | 1 | 9011 | 9209 TRADOC OMLS |
| ATZNCL006 | P EMPLOYMENT OF CHEMICAL AGENTS - EFFECTIVENESS | 2 | 9109 | 9208 TRADOC OMLS |
| ATZNMK002 | P AIRBASE GROUND DEFENSE | 2 | 9010 | 9107 TRADOC MPS |
| ATZQCI002 | O LH MILESTONE II COST & OPERATIONAL EFFECTIVENESS | 2 | 8901 | 9012 TRADOC T/SAC |
| ATZQCK002 | O SCOUT ATTACK/MIX STUDY | 3 | 9004 | 9103 TRADOC AVNC |
| ATZQCK003 | P HAVE-QUICK TRADE OFF ANALYSIS | 1 | 9101 | 9103 TRADOC AVNC |
| ATZQCK004 | P ARMY AIRCRAFT THREAT PRIORITIZATION STUDY | 2 | 9102 | 9111 TRADOC AVNC |
| ATZQCK010 | P UTILITY AIRCRAFT REQUIREMENTS STUDY | 2 | 9008 | 9109 TRADOC AVNC |
| ATZQCK011 | O ADVANCE SPECIAL ELECTRONIC MISSION AIRCRAFT (A | 2 | 9004 | 9012 TRADOC AVNC |
| ATZQCL001 | P ARMY AIRSPACE COMMAND AND CONTROL (A2C2) AA | 2 | 9010 | 9108 TRADOC AVNC |
| ATZQCL003 | P PALLETIZED LOAD SYSTEM (PLS) STUDY | 3 | 9102 | 9107 TRADOC AVNC |
| ATZQJ001 | O AH-64 CREW COMPOSITION EVALUATION STUDY | 1 | 8901 | 9011 TRADOC AVNC |
| ATZQTI001 | O OH-58D POST FIELDING TRAINING EFFECTIVENESS AN | 2 | 8810 | 9012 TRADOC T/WSMR |
| ATZQTI002 | O LIGHT HELICOPTER (LH) MILESTONE II COST & TNG | 2 | 8808 | 9012 TRADOC AVNC |
| ATZQTI005 | O AVIATION COMBINED ARMS TACTICAL TRAINING TNG D | 2 | 8808 | 9104 TRADOC AVNC |
| ATZQTK001 | O UH-1 FLIGHT SIMULATOR REQUIREMENT STUDY | 2 | 9007 | 9101 TRADOC AVNC |
| ATZQTK003 | O VIDEO GAMES: A PREDICTOR AND TRAINER IN HELICO | 1 | 9003 | 9011 TRADOC AVNC |
| ATZQTL001 | P LONGBOW MS III COST & TRAINING EFFECTIVENESS A | 2 | 9106 | 9308 TRADOC AVNC |
| ATZQTL002 | P TRAINING REQUIREMENTS MODELING STUDY | 3 | 9010 | 9109 TRADOC AVNC |
| ATZQTL003 | P AIRCRAFT SURVIVABILITY EQUIPMENT TRAINER (ASET | 2 | 9105 | 9111 TRADOC AVNC |
| ATZQTL004 | P AH-64 COCKPIT WEAPONS & EMER. PROCEDURES TRAIN | 3 | 9010 | 9104 TRADOC AVNC |
| CAAD3I032 | O MID-RANGE FORCE STUDY FY-89 | 1 | 8904 | 9006 DCSOPS CAA |
| CEESCK005 | O AIRLAND BATTLE SURVIVABILITY AND CAMOUFLAGE ST | 2 | 8908 | 9110 USAES CEESC |
| CEESCK007 | O WAR DAMAGE ASSESSMENT, SWA (5350) | 2 | 8907 | 9008 TUSA/C CEESC |
| CEESCK008 | O STANDARD DESIGN ANALYSIS (2310) | 1 | 9001 | 9008 USACE CEESC |
| CEESCK009 | O CE MOBILIZATION AND OPERATIONS PLANNING SYSTEM | 2 | 8909 | 9009 USACE CEESC |
| CEESCK010 | O INSTALLATION MANAGEMENT ALTERNATIVES (DEH) (43 | 2 | 8912 | 9103 USACE CEESC |
| CEESCK011 | O ENGINEER MODEL IMPROVEMENT PLAN II (TRAINING M | 2 | 8901 | 9008 USAES CEESC |
| CEESCK013 | O U.S. CLASS IV REQUIREMENTS, ROK, COMMUNICATION | 1 | 9003 | 9106 EUSA CEESC |
| CEESCK014 | O WAR DAMAGE ASSESSMENT, REPUBLIC OF KOREA (WDA- | 3 | 9003 | 9105 EUSA CEESC |
| CEESCK015 | P MINIMUM DREDGE FLEET STUDY (4320) | 1 | 9007 | 9010 USACE CEESC |
| CEESCK018 | P CIVIL ENGINEER SUPPORT PLAN GENERATOR (CESPG) | 1 | 9008 | 9101 JCS/J4 CEESC |
| CEESCK019 | P WAR DAMAGE ASSESSMENT MODEL FOR THEATER OPERAT | 2 | 9007 | 9101 JCS/J4 CEESC |
| CEESCK020 | O CORPS ENGINEER OPERATIONS SUPPORTING NON-LINEA | 1 | 9004 | 9101 USAES CEESC |
| CEESCL002 | P EAC ENGINEER REQUIREMENTS (6170) | 1 | 9101 | 9112 USAES CEESC |
| CSCAFL001 | P NEXT GENERATION WARGAME | 3 | 9010 | 9110 CAA |
| CSCARK001 | O THEATER ANALYTIC NUCLEAR MODEL | 1 | 8908 | 9011 DCSOPS CAA/SAIC |
| CSSDHJ131 | O ASAT COST SUPPORT METHODOLOGY | 1 | 8910 | 9309 USASDC ARI, INC. |
| DACSHL002 | P NARCOTICS BUSINESS PROFILE | 2 | 9010 | 9109 DACS MIT |
| DACSSJ003 | O DEVELOP RISK MANAGEMENT TOOLS FOR USE AT UNIT | 1 | 9002 | 9102 SAFETY COBRO |
| DACSSJ004 | O MOST FREQUENTLY VIOLATED PROCEDURES, GROUND - | 1 | 9001 | 9101 SAFETY COBRO |
| DACSSJ005 | O INDICATORS OF INDISCIPLINE, PHASE II | 1 | 9001 | 9101 SAFETY COBRO |
| DACSSJ007 | O DEVELOPING EFFECTIVE FIRE EXTINGUISHING AGENTS | 1 | 8906 | 9006 SAFETY NMERI |

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| DACSSJ008 | O DEVELOPING EFFECTIVE IRE DETECTION REQUIREMEN | 1 8906 | 9006 SAFETY NMERI |
| DACSSK001 | O FREQUENTLY VIOLATED AVIATION PROCEDURES | 1 9002 | 9102 SAFETY COBRO |
| DACSSL001 | P ENHANCEMENT OF FACTOR ANALYSIS FOR ARMY ACCIDE | 1 9010 | 9109 SAFETY |
| DACSSL005 | P DEVELOP OPERATIONAL PROC FOR SAFETY FUNCTION S | 1 0 | 0 SAFETY |
| DACSSL007 | O CATEGORY IV SAFETY IMPACT STUDY | 1 0 | 0 SAFETY SAFETY CTR |
| DACSSL008 | O STUDY OF CREW COORDINATION IN ARMY AVIATION AC | 1 0 | 0 SAFETY SAFETY CTR |
| DACSSL009 | O CREW ERROR IN NIGHT ROTARY WING ACCIDENTS | 1 0 | 0 SAFETY SAFETY CTR |
| DAFPEL007 | P REDUCTION THRU RETENTION | 2 9010 | 9109 DCSPER |
| DALOPL005 | P IMPACT OF EQUIPMENT MADE AVAILABLE VIA CFE NEG | 1 9012 | 9106 DCSLOG |
| DALOPL006 | P ARMY IMPLEMENTATION OF GRADUATED MOBILIZATION | 1 9012 | 9106 DCSLOG TASC/PLD |
| DALOPL008 | P APPLICATION OF COMPACT DISK TECHNOLOGY TO LOGI | 3 9012 | 9106 DCSLOG |
| DALOPL010 | P VALIDATION OF MICROFASTALS-EXPANDED (MF-S VAL) | 3 9010 | 9102 DCSLOG USACAA |
| DALORK012 | P IMPLEMENTATION PLAN ARMY STOCK FUNDING (ASF) D | 1 8910 | 9007 DCSLOG CONTRACTOR |
| DALOSK007 | O SALES TO FOREIGN COUNTRIES AND THE U.S. PRODUC | 1 8912 | 9007 DCSLOG |
| DALOSK010 | O SHELF-LIFE STOCK MANAGEMENT | 1 9004 | 9009 DCSLOG CONTRACTOR |
| DALOS1004 | P DEPOT MAINTENANCE MOBILIZATION FORECASTING | 1 9012 | 9106 DCSLOG LMI |
| DAMO-FDG | O CONVENTIONAL FORCES EUROPE (CFE) WARFIGHTING A | 1 9002 | 9009 DCSOPS VRI |
| DAMOFJ001 | O NEAR-TERM WARTIME REQUIREMENTS, EUROPE, FY91 (| 2 8905 | 9005 DCSOPS CAA |
| DAMOFJ007 | O SOVIET AIR OPERATION ANALYSIS | 3 8907 | 9009 DCSOPS CAA |
| DAMOFJ008 | O ARMY FORCE PLANNING DATA AND ASSUMPTIONS FY 93 | 3 8810 | 9009 DCSOPS CAA |
| DAMOFJ025 | O SOVIET DECISION MAKING ABOUT AIRLAND BATTLE | 3 8907 | 9009 DCSOPS SAIC |
| DAMOFJ026 | O CONVENTIONAL ARMED FORCES EUROPE (CFE) TALKS-- | 3 9003 | 9011 DCSOPS BDM |
| DAMOFK003 | O TDA RESOURCE | 2 8910 | 9009 DCSOPS HAY SYS |
| DAMOFK012 | O IN-FLIGHT SURVIVABILITY OF DEEP ATTACK MISSILE | 2 8910 | 9009 DCSOPS ARES |
| DAMOFK015 | O BOSM ENHANCEMENT | 2 8910 | 9009 DCSOPS HAY SYS |
| DAMOFK016 | O INTEGRATED BLUEPRINT OF THE BATTLEFIELD | 3 9004 | 9012 DCSOPS DRC |
| DAMOFK017 | O CLOSE SUPPORT FOR LAND FORCES | 3 9004 | 9008 DCSOPS Capstone Assoc |
| DAMOFK020 | O FORCE REDUCTIONS AND FUTURE ARMY STRUCTURE ANA | 1 9007 | 9010 DCSOPS VRI |
| DAMOFK020 | O SUPPORT FORCE REQUIREMENTS ANALYSIS FY 95-99 | 1 8912 | 9102 DCSOPS CAA |
| DAMOFLO03 | P CORRELATION OF FORCES - NON EUROPEAN BATTLEFIE | 3 9009 | 9112 DCSOPS TBD |
| DAMOFLO05 | P ANALYSIS OF LOW OBSERVABLES REQUIREMENTS FOR G | 2 9010 | 9109 DCSOPS Booz-Allen |
| DAMOFLO06 | P ANALYSIS OF SMART MUNITIONS EFFECTIVENESS | 2 9011 | 9109 DCSOPS IITRI |
| DAMOFLO07 | P VULNERABILITY OF NNONEUROPEAN TARGETS TO SPECIA | 2 9101 | 9201 DCSOPS TBD |
| DAMOFLO13 | P POST-CFE MOBILIZATION STUDY (1996-98 TIME FRAM | 2 9010 | 9012 DCSOPS CAA |
| DAMOFLO14 | P COMBAT TO SUPPORT RATIOS | 3 9010 | 9105 DCSOPS TBD |
| DAMOFLO15 | P SUPPORT FORCES - COMBAT (SPT-CBT) | 1 9009 | 9109 DCSOPS CAA |
| DAMOFLO16 | P SUPPORT FORCES - NONCOMBAT (SPT-NONCBT) | 1 9009 | 9109 DCSOPS CAA |
| DAMOFLO17 | P TACTICAL BALLISTIC MISSILE DEFENSE STUDY (TBMD) | 1 9010 | 9109 DCSOPS CAA |
| DAMOFLO18 | P ARMY AIRLIFT/SEALIFT REQUIREMENTS | 2 9010 | 9012 DCSOPS CAA |
| DAMOFLO19 | P FORCE DESIGN - 90'S AND BEYOND | 1 0 | 0 DCSOPS TBD |
| DAMOFLO20 | P JOINT THREAT ALLOCATION | 2 9010 | 9101 DCSOPS CAA |
| DAMOFLO21 | P ADVANCED SURVIVABILITY TECHNOLOGIES FOR FUTURE | 2 9101 | 9109 DCSOPS TRAC-WSMR |
| DAMOFLO22 | P ADVANCED SURVIVABILITY TECHNOLOGIES FOR THE AR | 2 9010 | 9109 DCSOPS TRAC-WSMR |

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| DAMOFLO25 P | DIVISION CAVALRY SQUADRON--INDEPENDENT EVALUAT 2 | 0 0 DCSOPS CAA |
| DAMONL001 P | NUCLEAR CAPABILITIES FOR THE STRATEGIC ARMY (1 2 | 9009 9101 DCSOPS TBD |
| DAMONL002 P | CHEMICAL DETERRENCE WITHOUT CHEMICAL WEAPONS 2 | 9012 9106 DCSOPS CAA |
| DAMOOI006 O | OPERATIONAL READINESS STUDY - FY91 EUROPE 2 | 8809 0 DCSOPS CAA |
| DAMOOJ008 O | OPERATIONAL READINESS STUDY FY-91 (FORCEM) 2 | 8810 0 DCSOPS CAA |
| DAMOOJ010 O | OPERATIONAL READINESS STUDY FY-91 (SWA) 3 | 8810 0 DCSOPS CAA |
| DAMOOK006 O | OPERATIONAL READINESS STUDY - 1993 2 | 9006 9209 DCSOPS CAA |
| DAMOSJ002 O | ROLE OF ARMY IN STRATEGIC ENVIRONMENT IN THE 2 2 | 8810 9009 DCSOPS MIT, CSC, ESC |
| DAMOSK001 O | INTERNATIONAL SECURITY ENVIRONMENT TO YEAR 202 2 | 8910 9009 DCSOPS Lib of Congress |
| DAMOSK009 O | CFE IMPLEMENTATION PLANNING 1 | 9002 9009 DCSOPS SAIC |
| DAMOSK010 O | NON-REDUCTION MEASURE IN CFE (NOREDS) 1 | 9001 9009 DCSOPS CAA |
| DAMOSK011 O | FORCE EMPLOYMENT STUDY (1975-1990) (FES) 3 | 8904 9008 DCSOPS CAA |
| DAMOSK012 O | FORCE EVALUATION, FY-90/91 1 | 9006 9102 DCSOPS CAA |
| DAMOSK013 P | FORCE EVALUATION FY 91/92 1 | 9010 9203 DCSOPS CAA |
| DAMOSK014 O | STARDUST QUICK REACTION ANALYSIS 2 | 8912 9007 DCSOPS CAA |
| DAMOSK015 P | OMNIBUS-93 DEPLOYMENT ANALYSIS 3 | 9101 9106 DCSOPS CAA |
| DAMOSK016 P | SUPPORT FORCE REQMT STUDY ANALYSIS-1999-DEPLOY 2 | 9009 9102 DCSOPS CAA |
| DAMOSL001 P | U.S. PARTICIPATION IN PROPOSED NATO MULTI-NATI 2 | 9101 9205 DCSOPS TBD |
| DAMOSL004 P | THE ROLE OF AM. ARMIES IN PRESERVATION OF DEMO 2 | 9010 9011 DCSOPS Lib.Cong-FRD |
| DAMOSL005 P | U.S. ARMY IN A CIVIL-MILITARY SUPPORT ROLE IN 2 | 9010 9109 DCSOPS IDA |
| DAMOSL006 P | BASE FORCE 1990S 1 | 9010 9109 DCSOPS CAA/SSI |
| DAMOSL007 P | GLOBAL 2000 (G2000) 2 | 9008 9103 DCSOPS CAA |
| DAMOSL009 P | MIDRANGE FORCE STUDY 91-92 (MRFS 91/92) 3 | 9101 9112 DCSOPS CAA |
| DAMOSL010 P | MIDRANGE FORCE STUDY - FY91 DEPLOYMENT ANALYSI 3 | 9103 9109 DCSOPS CAA |
| DAMOSL011 O | TOTAL ARMY FORCES EVALUATION STUDY (TAFES) 3 | 9002 9008 DCSOPS CAA |
| DAMOSL012 P | NATO 2000V (NATO 2000V) 3 | 0 0 DCSOPS CAA |
| DAMOSNI03 O | TARGET ACQUISITION STUDY-PHASE IV (TAS IV) TEC 3 | 8810 9009 DCSOPS AMSAA |
| DAMOTL001 P | USE OF WWII WOODEN BUILDINGS TO SUPPORT RC ANN 2 | 9008 9012 DCSOPS TBD (Army Anal) |
| DAMOWK003 O | SOVIET PERCEPTIONS EVALUATION MODEL (SPEM) VAL 2 | 8910 9009 DCSOPS SAIC |
| DAMOWK007 O | CHEMICAL UNIT REQUIREMENTS 2 | 9005 9105 DCSOPS CAA |
| DAMOWK002 O | NUCLEAR BLAST ANALYSIS STUDY 2 | 8910 9011 DCSOPS Nat Lab |
| DAMOWL004 P | EFFECTS OF CHEMICAL ATTACK ON CONTINGENCY STAG 2 | 9010 9102 DCSOPS CAA |
| DAMOWL005 P | TECHNICAL CONCEPT FOR INTERIM DEEP STRIKE RETA 3 | 9010 9102 DCSOPS CAA |
| DAMOWL006 P | NUCLEAR WEAPONS SUPPORT FOR A DEPLOYABLE FORCE 3 | 9009 9001 DCSOPS CAA |
| DAMOWL008 P | CHEMICAL UNIT REQUIREMENTS (CURE) STUDY II 2 | 9102 9210 DCSOPS CAA |
| DAMOZI006 O | SOVIET TROOP CONTROL PROCEDURES 1 | 8805 9002 DCSOPS SAIC |
| DAMOZK002 O | ARMY REQUIREMENTS AND CAPABILITIES STUDY (ARCP 2 | 8910 9009 DCSOPS TRAC |
| DAMOZK003 O | THINKING ABOUT ARMY MISSIONS AND FORCES IN THE 3 | 9005 9006 DCSOPS SPC |
| DAMOZK005 O | FUNCTIONAL ASSESSMENT OF CEM AND TACWAR. (FAST 3 | 9001 9101 DCSOPS CAA |
| DAMOZL001 P | FORCE STRUCTURE AND FORCE PLANNING 1 | 9010 9110 DCSOPS TBD |
| DAMSOLO04 P | INDIA-PAKISTAN SCENARIO FORECAST 2 | 9010 9101 DCSOPS CAA |
| DAPECK007 O | RECRUITMENT OF QUALITY ARMY CIVILIANS 2 | 8910 9010 DCSOPER |
| DAPELO03 P | LEADERSHIP COMPOSITION 1 | 9110 9109 DCSOPER |

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|-----------|--------|--|--------|------|------|---------------|
| DAPEL006 | P | QUALITY MILITARY ACCESSIONS | 2 | 9010 | 9109 | DA PER |
| DAPEL008 | P | READINESS AND DEPLOYABILITY | 2 | 9010 | 9109 | DA PER |
| DAPEL011 | P | EQUITABLE REDUCTION OF ENLISTED FORCE | 2 | 9010 | 9109 | DA PER |
| DAPEMK010 | O | SURVEY OF HIGH SCHOOL YOUTH AND PARENTS - NSC | 2 | 8910 | 9010 | DA PER |
| ESOCK001 | O | MOBILIZATION REQUIREMENTS STUDY IMPLEMENTATION | 2 | 8910 | 9009 | CSOPEL |
| ESOG009 | P | TOPOGRAPHIC ASSESSMENT, WORLDWIDE (4150) | 1 | 9008 | 9106 | USACE |
| ESCJ002 | O | JOINT OPERATIONAL ENGR RQMT, EUROPEAN SOUTHERN | 1 | 8902 | 9006 | USAREU |
| GBMAL007 | P | FUNCTIONAL AREA REQUIREMENT CHANGE | 2 | 0 | 0 | NGB |
| NGARF005 | P | ARMY NATIONAL GUARD RESTRUCTURE DUE TO QUICKSI | 1 | 0 | 0 | NGB |
| NGARML001 | P | INTEGRATED MANPOWER REQ CRITERIA DEVELOPMENT & | 1 | 9011 | 9105 | NGB |
| NGARML003 | P | ARNG HARDSKILL ANTIDEGREDATION AS SUPPLEMENTATIO | 1 | 9011 | 9205 | NGB |
| NGARRO006 | P | GENERIC 200K (PERSONNEL) PACKAGE | 1 | 0 | 0 | NGB |
| RCPAE008 | P | RECRUITER SELECTION CRITERIA STUDY | 1 | 8909 | 0 | USAREC |
| RCPAE009 | P | EVALUATION OF ENLISTMENT INCENTIVES AMONG SELE | 2 | 8909 | 0 | USAREC |
| RCPAE026 | P | ADVERTISING FOCUS GROUP RESEARCH | 3 | 8909 | 0 | USAREC |
| RCPAEK002 | P | OMNIBUS CONTRACT FOR RECRUITING STUDIES | 2 | 8909 | 0 | USAREC HUMKRO |
| RCPAEK003 | P | GUIDANCE COUNSELOR'S APPLICANT PROCESSING SYST | 1 | 8909 | 0 | USAREC |
| RCPAEK005 | P | PRIME MARKET GEODEMOGRAPHIC STUDY | 2 | 8909 | 0 | USAREC |
| RCPAEK007 | P | COMPARISON OF THE EFFECTIVENESS OF LP VS. OP S | 2 | 8909 | 0 | USAREC |
| RCPAEK010 | P | ANALYSIS OF SPECIAL MISSIONS: (OFF-COMPUS ROTC | 2 | 8909 | 0 | USAREC |
| RCPAEK011 | P | UTILIZATION OF COMPUTER ANALYSIS IN TV AD COPY | 2 | 8909 | 0 | USAREC |
| RCPAEK013 | P | RECRUITMENT OF MINORITIES STUDY | 2 | 8909 | 0 | USAREC |
| RCPAEK015 | P | MAGAZINE PRINT ADVERTISEMENT STUDY | 2 | 8909 | 0 | USAREC |
| RCPAEK016 | P | A COMPARISON OF RECRUITER AND RECRUIT CHARACTE | 2 | 8909 | 0 | USAREC |
| RCPAEK017 | P | THE EFFECT OF RECRUITER TIME MANAGEMENT ON PRO | 2 | 8909 | 0 | USAREC |
| RCPAEK018 | P | FOCUS GROUP RESEARCH | 2 | 8909 | 0 | USAREC |
| RCPAEK019 | P | MODELING THE EFFECTS OF ARMY ADVERTISING | 2 | 8909 | 0 | USAREC |
| RCPAEK020 | P | INTEGRATED DATA ENVELOPMENT AND RATIONAL EXPEC | 2 | 8909 | 0 | USAREC |
| RCPAEK021 | P | IMPROVED ACCESSION MANAGEMENT EXPERT SYSTEM | 3 | 8909 | 0 | USAREC |
| RCPAEK022 | P | OPTIMAZATION OF NATIONAL VERSUS LOCAL ADVERTIS | 3 | 8909 | 0 | USAREC |
| RCPAEK023 | P | DEMOGRAPHIC AND MARKET ANALYSIS | 2 | 8909 | 0 | USAREC |
| RCPAEK024 | P | ANALYTICAL SUPPORT OF USER EVALUATION OF ARADS | 2 | 8909 | 0 | USAREC |
| RCPAEK025 | P | CONTINGENCY BUDGETING SYSTEM FOR ARMY RECRUITI | 2 | 8909 | 0 | USAREC |
| RCPAEK001 | P | NEW RECRUIT SURVEY | 1 | 8909 | 0 | USAREC |
| RCPERK012 | P | IMPACT OF A TOUR IN USAREC ON THE CAREERS OF D | 3 | 8909 | 0 | USAREC |
| RCROSO04 | P | COMMANDER'S APPLICANT MANAGEMENT SYSTEM (CAMS) | 2 | 8909 | 0 | USAREC |
| RCROSK006 | P | ACCESSION MANAGEMENT SYSTEM (AMS) | 1 | 8909 | 0 | USAREC |
| RCROTK014 | P | EVALUATION OF THE QUARTERLY RECRUITMENT (QRT) | 2 | 8909 | 0 | USAREC |
| SAFMPK006 | O | RESOURCE MANAGEMENT CAREER FIELD FEASIBILITY S | 1 | 0 | 0 | SAFM |
| SAISAL003 | P | DATA MANAGEMENT AND STANDARDIZATION QUALITY MA | 3 | 9011 | 9107 | SAIS TBD |
| SARDAI005 | O | COUNTERMEASURES/COUNTER-COUNTERMEASURES AND SU | 1 | 8710 | 9109 | SARDA |
| SARDAL | P | AIRCRAFT SURVIVABILITY ANALYSIS | 2 | 9010 | 9109 | SARDA TBD |
| SARDAL | P | ELECTROMAGNETIC ENVIROMENTAL EFFECTS (E3) POWE | 1 | 9010 | 9110 | SARDA TBD |

FY91 ARMY STUDY PROGRAM
SORTED BY PUIC

| STATUS | IMPACT | | | | |
|-------------|---|------|------|-------------|----------------|
| PUIC***** | ABBR TITLE***** | STRT | END | SPONSOR | PERFORMER***** |
| SFAEJJ132 P | SATELLITE SIGNATURE MANEUVER ANALYSIS | 1 | 9001 | 9309 USASDC | TBD |
| SFAEJJ133 P | ASAT COST SUPPORT DOCUMENTATION | 1 | 9011 | 9109 USASDC | TBD |
| SFAEJJ134 P | RISK REDUCTION & ANALYSIS | 2 | 0 | 0 USASDC | TBD |
| SFAEJJ135 P | RISK REDUCTION & TESTING | 1 | 0 | 0 USASDC | TBD |
| SFAEJJ136 P | PERFORMANCE MEASUREMENT ASSESSMENT | 1 | 9008 | 9308 USASDC | CAMBER CORP |
| SMOCCR003 P | STAS, ASSMT OF ELECTRICAL DISCHG PLASMA F/NBC | 3 | 9005 | 9006 AMC | SCI SVCS PROG |
| TBE | P ENVIRONMENTAL ASSESSMENT STUDIES | 1 | 9012 | 9305 USASDC | TBD |

CHAPTER 5
LISTING OF FY91 STUDIES
BY FUNCTIONAL AREA

This chapter presents a listing of all studies contained in the FY91 Army Study Program by the Functional Area which they address. The Functional Areas are, in order of appearance: Structuring, Manning, Training, Deploying, Deploying/Mobilizing, Providing Facilities, Managing Information, Equipping, Sustaining, and Managing.

A description of the headers and symbols used in the listing can be found on the last page and the inside of the back cover of this document. A glossary of terms is located in Appendix A.

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: STRUCTURING*****

| STATUS | IMPACT | | | |
|-----------|---|------|------|-----------------------------|
| PUIC***** | ABBR TITLE***** | STRT | END* | SPONSOR*** PERFORMER***** |
| DACSHL002 | P NARCCICS BUSINESS PROFILE | 2 | 9010 | 9109 DACS MIT |
| DAMOFJ026 | O CONVENTIONAL ARMED FORCES EUROPE (CFE) TALKS-- | 3 | 9003 | 9011 DCSOPS BDM |
| DAMOFK020 | O FORCE REDUCTIONS AND FUTURE ARMY STRUCTURE ANA | 1 | 9007 | 9010 DCSOPS VRI |
| DAMOFJ007 | O SOVIET AIR OPERATION ANALYSIS | 3 | 8907 | 9009 DCSOPS CAA |
| DAMOOJ010 | O OPERATIONAL READINESS STUDY FY-91 (SHA) | 3 | 8810 | 0 DCSOPS CAA |
| DAMOSK009 | O CFE IMPLEMENTATION PLANNING | 1 | 9002 | 9009 DCSOPS SAIC |
| DAMOSK010 | O NON-REDUCTION MEASURE IN CFE (NOREDS) | 1 | 9001 | 9009 DCSOPS CAA |
| DAMOSK001 | O INTERNATIONAL SECURITY ENVIRONMENT TO YEAR 202 | 2 | 8910 | 9009 DCSOPS Lib of Congress |
| DAMOSK011 | O FORCE EMPLOYMENT STUDY (1975-1990) (FES) | 3 | 8904 | 9008 DCSOPS CAA |
| DAMOSL011 | O TOTAL ARMY FORCES EVALUATION STUDY (TAFES) | 3 | 9002 | 9008 DCSOPS CAA |
| DAMOWK007 | O CHEMICAL UNIT REQUIREMENTS | 2 | 9005 | 9105 DCSOPS CAA |
| DAMOWK003 | O SOVIET PERCEPTIONS EVALUATION MODEL (SPEM) VAL | 2 | 8910 | 9009 DCSOPS SAIC |
| DAMOFJ008 | O ARMY FORCE PLANNING DATA AND ASSUMPTIONS FY 93 | 3 | 8810 | 9009 DCSOPS CAA |
| DAMOZK002 | O ARMY REQUIREMENTS AND CAPABILITIES STUDY (ARCP | 2 | 8910 | 9009 DCSOPS TRAC |
| DAMOZK003 | O THINKING ABOUT ARMY MISSIONS AND FORCES IN THE | 3 | 9005 | 9006 DCSOPS SPC |
| CAAD3I032 | O MID-RANGE FORCE STUDY FY-89 | 1 | 8904 | 9006 DCSOPS CAA |
| DAMOFLO14 | P COMBAT TO SUPPORT RATIOS | 3 | 9010 | 9105 DCSOPS TBD |
| DAMOFLO15 | P SUPPORT FORCES - COMBAT (SPT-CBT) | 1 | 9009 | 9109 DCSOPS CAA |
| DAMOFLO16 | P SUPPORT FORCES - NONCOMBAT (SPT-MONCBT) | 1 | 9009 | 9109 DCSOPS CAA |
| DAMOFLO17 | P TACTICAL BALLISTIC MISSILE DEFENSE STUDY (TBMD) | 1 | 9010 | 9109 DCSOPS CAA |
| DAMOFLO03 | P CORRELATION OF FORCES - NON EUROPEAN BATTLEFIE | 3 | 9009 | 9112 DCSOPS TBD |
| DAMOFLO25 | P DIVISION CAVALRY SQUADRON--INDEPENDENT EVALUAT | 2 | 0 | 0 DCSOPS CAA |
| DAMOFLO19 | P FORCE DESIGN - 90'S AND BEYOND | 1 | 0 | 0 DCSOPS TBD |
| DAMOFLO22 | P JOINT THREAT ALLOCATION | 2 | 9010 | 9101 DCSOPS CAA |
| DAMOSL006 | P BASE FORCE 1990S | 1 | 9010 | 9109 DCSOPS CAA/SSI |
| DAMOSL007 | P GLOBAL 2000 (G2000) | 2 | 9008 | 9103 DCSOPS CAA |
| DAMOSL001 | P U.S. PARTICIPATION IN PROPOSED NATO MULTI-NATI | 2 | 9101 | 9205 DCSOPS TBD |
| DAMOSL004 | P THE ROLE OF AM. ARMIES IN PRESERVATION OF DEMO | 2 | 9010 | 9011 DCSOPS Lib. Cong-FRD |
| DAMOSL005 | P U.S. ARMY IN A CIVIL-MILITARY SUPPORT ROLE IN | 2 | 9010 | 9109 DCSOPS IDA |
| DAMOSL009 | P MIDRANGE FORCE STUDY 91-92 (MRFS 91/92) | 3 | 9101 | 9112 DCSOPS CAA |
| DAMOSL010 | P MIDRANGE FORCE STUDY - FY91 DEPLOYMENT ANALYSI | 3 | 9103 | 9109 DCSOPS CAA |
| DAMOZL001 | P FORCE STRUCTURE AND FORCE PLANNING | 1 | 9010 | 9110 DCSOPS TBD |
| DAMOSL012 | P NATO 2000V (NATO 2000V) | 3 | 0 | 0 DCSOPS CAA |
| NGARF0005 | P ARMY NATIONAL GUARD RESTRUCTURE DUE TO QUICKSI | 1 | 0 | 0 NGB |
| ATRCFK005 | O AIRLAND BATTLE-FUTURE CONTINGENCY STUDY | 1 | 8907 | 9012 TRADOC T/FLVN |
| ATSGDJ013 | O BATTLEFIELD LAYDOWN OF THE CORPS/COMMZ | 3 | 8808 | 9010 TRADOC SSC |
| ATSECL001 | O ENGR SUPPORT TO CORPS OPERATIONS-NONLINEAR BAT | 1 | 9007 | 9106 TRADOC ENGS |
| ATZLCK007 | O EQUIPMENT USAGE PROFILES (EUP)/WARTIME FLYING | 3 | 9005 | 9112 TRADOC CACDA |
| ATZLSJ001 | O LOW-INTENSITY CONFLICT CAPABILITIES REQUIREMEN | 1 | 8906 | 9209 TRADOC CACDA |
| ATSFCL001 | O OPTIMUM MIX OF FIELD ARTILLERY | 3 | 9008 | 9201 TRADOC FAS |
| ATSICK001 | O MI BRANCH SUPPORT TO AIRLAND BATTLE FUTURE RES | 1 | 9004 | 9106 TRADOC INTL |
| ATSICK002 | O MI BRANCH SUPPORT TO COUNTER-NARCOTICS | 1 | 9002 | 9106 TRADOC INTL |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: STRUCTURING *****

| STATUS | IMPACT | | |
|-----------|--|--------|--------------------------------|
| PUIC***** | * ABBR TITLE***** | * STRT | END* SPONSOR*** PERFORMER***** |
| ATRCFK011 | O POST-CONVENTIONAL FORCES - EUROPE ANALYSIS STU 1 | 8908 | 9209 TRADOC T/FLVN |
| ATZLCK030 | O RESERVE COMPONENT AUGMENTATION STUDY 1 | 8901 | 9112 TRADOC AVNC |
| ATZQCK002 | O SCOUT ATTACK/MIX STUDY 3 | 9004 | 9103 TRADOC AVNC |
| ATSCDJ009 | O UNIT MINISTRY TEAM COMMUNICATION/TRANSPORTATIO 1 | 8811 | 9012 TRADOC CHAP |
| ATSBTL001 | P BLOCK III TANK CTEA 1 | 9109 | 9207 TRADOC ARMC |
| ATSKCL004 | P CONSOLIDATION OF ELECTRONICS MAINTENANCE IN DI 1 | 9010 | 9209 TRADOC MMCS |
| ATRCWL003 | P RISTA TRADE OFF ANALYSIS 1 | 9010 | 9109 TRADOC T/WSMR |
| ESCG009 | P TOPOGRAPHIC ASSESSMENT, WORLDWIDE (4150) 1 | 9008 | 9106 USACE CEESC |
| CEESCK020 | O CORPS ENGINEER OPERATIONS SUPPORTING NON-LINEA 1 | 9004 | 9101 USAES CEESC |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: MANNING *****

| STATUS | IMPACT | | |
|--|---------------------------------------|--|--|
| PUIC***** * ABBR TITLE***** | * STRT END* SPONSOR*** PERFORMER***** | | |
| DAMOFK015 O BOSM ENHANCEMENT | 2 8910 9009 DCSOPS HAY SYS | | |
| DAMOFK003 O TOA RESOURCE | 2 8910 9009 DCSOPS HAY SYS | | |
| DAPECK007 O RECRUITMENT OF QUALITY ARMY CIVILIANS | 2 8910 9010 DCSPER | | |
| DAPEMK010 O SURVEY OF HIGH SCHOOL YOUTH AND PARENTS - NSC | 2 8910 9010 DCSPER | | |
| DAPEL003 P LEADERSHIP COMPOSITION | 1 9110 9109 DCSPER | | |
| DAPEL006 P QUALITY MILITARY ACCESSIONS | 2 9010 9109 DCSPER | | |
| DAPEL007 P REDUCTION THRU RETENTION | 2 9010 9109 DCSPER | | |
| DAPEL011 P EQUITABLE REDUCTION OF ENLISTED FORCE | 2 9010 9109 DCSPER | | |
| NGARML001 P INTEGRATED MANPOWER REQ CRITERIA DEVELOPMENT & 1 | 9011 9105 NGB | | |
| NGARML003 P ARNG HARDSKILL ANTIDEGREDATION AS SUPPLEMENTATIO 1 | 9011 9205 NGB | | |
| JACSSJ003 O DEVELOP RISK MANAGEMENT TOOLS FOR USE AT UNIT 1 | 9002 9102 SAFETY COBRO | | |
| JACSSJ004 O MOST FREQUENTLY VIOLATED PROCEDURES, GROUND - 1 | 9001 9101 SAFETY COBRO | | |
| JACSSJ005 O INDICATORS OF INDISCIPLINE, PHASE II 1 | 9001 9101 SAFETY COBRO | | |
| JACSSK001 O FREQUENTLY VIOLATED AVIATION PROCEDURES 1 | 9002 9102 SAFETY COBRO | | |
| JACSSL007 O CATEGORY IV SAFETY IMPACT STUDY 1 | 0 0 SAFETY SAFETY CTR | | |
| JACSSL009 O CREW ERROR IN NIGHT ROTARY WING ACCIDENTS 1 | 0 0 SAFETY SAFETY CTR | | |
| JACSSL001 P ENHANCEMENT OF FACTOR ANALYSIS FOR ARMY ACCIDE 1 | 9010 9109 SAFETY | | |
| JACSSL005 P DEVELOP OPERATIONAL PROC FOR SAFETY FUNCTION S 1 | 0 0 SAFETY | | |
| SAFMPK006 O RESOURCE MANAGEMENT CAREER FIELD FEASIBILITY S 1 | 0 0 SAFM | | |
| ATSKCK003 O FIELDING AN EXPERT SYSTEM COSTS BENEFIT ANALYS 1 | 9001 9109 TRADOC MMCS | | |
| ATRCBL004 O METHODOLOGY TO INCORPORATE HUMAN FACTOR VARIA 3 | 9006 9106 TRADOC T/FBHN | | |
| ATRCRJ009 O JANUS HUMAN FACTORS RESEARCH 3 | 8811 9109 TRADOC T/RD | | |
| ATSCDJ008 P UMT ROLE/OPERATIONS OF RELIGIOUS SUPPORT IN JO 1 | 9103 9106 TRADOC CHAP | | |
| RCPAE008 P RECRUITER SELECTION CRITERIA STUDY 1 | 8909 0 USAREC | | |
| RCPAE009 P EVALUATION OF ENLISTMENT INCENTIVES AMONG SELE 2 | 8909 0 USAPEC | | |
| RCPAE026 P ADVERTISING FOCUS GROUP RESEARCH 3 | 8909 0 USAREC | | |
| RCPAEK003 P GUIDANCE COUNSELOR'S APPLICANT PROCESSING SYST 1 | 8909 0 USAREC | | |
| RCPAEK007 P COMPARISON OF THE EFFECTIVENESS OF LP VS. OP S 2 | 8909 0 USAREC | | |
| RCPAEK010 P ANALYSIS OF SPECIAL MISSIONS: (OFF-COMPUS ROTC 2 | 8909 0 USAREC | | |
| RCPAEK011 P UTILIZATION OF COMPUTER ANALYSIS IN TV AD COPY 2 | 8909 0 USAREC | | |
| RCPAEK013 P RECRUITMENT OF MINORITIES STUDY 2 | 8909 0 USAREC | | |
| RCPAEK015 P MAGAZINE PRINT ADVERTISEMENT STUDY 2 | 8909 0 USAREC | | |
| RCPAEK016 P A COMPARISON OF RECRUITER AND RECRUIT CHARACTE 2 | 8909 0 USAREC | | |
| RCPAEK017 P THE EFFECT OF RECRUITER TIME MANAGEMENT ON PRO 2 | 8909 0 USAREC | | |
| RCPAEK018 P FOCUS GROUP RESEARCH 2 | 8909 0 USAREC | | |
| RCPAEK019 P MODELING THE EFFECTS OF ARMY ADVERTISING 2 | 8909 0 USAREC | | |
| RCPAEK020 P INTEGRATED DATA ENVELOPMENT AND RATIONAL EXPEC 2 | 8909 0 USAREC | | |
| RCPAEK022 P OPTIMAZATION OF NATIONAL VERSUS LOCAL ADVERTIS 3 | 8909 0 USAREC | | |
| RCPAEK023 P DEMOGRAPHIC AND MARKET ANALYSIS 2 | 8909 0 USAREC | | |
| RCPAEK001 P NEW RECRUIT SURVEY 1 | 8909 0 USAREC | | |
| RCPERK012 P IMPACT OF A TOUR IN USAREC ON THE CAREERS OF D 3 | 8909 0 USAREC | | |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

| FUNCTIONAL AREA: DEPLOYING/MOBILIZING | | IMPACT | |
|---------------------------------------|---|--------|----------------------|
| STATUS | ABBR TITLE | STRT | END |
| PUIC | ABBR TITLE | STRT | END |
| DALOSK007 | O SALES TO FOREIGN COUNTRIES AND THE U.S. PRODUCE | 1 | 8912 |
| DALOS1004 | P DEPOT MAINTENANCE MOBILIZATION FORECASTING | 1 | 9012 |
| DALOPL005 | P IMPACT OF EQUIPMENT MADE AVAILABLE VIA CFE NEG | 1 | 9012 |
| DALOPL006 | P ARMY IMPLEMENTATION OF GRADUATED MOBILIZATION | 1 | 9012 |
| DAMO-FDG | O CONVENTIONAL FORCES EUROPE (CFE) WARFIGHTING A | 1 | 9002 |
| DAMOZI006 | O SOVIET TROOP CONTROL PROCEDURES | 1 | 8805 |
| ESCK001 | O MOBILIZATION REQUIREMENTS STUDY IMPLEMENTATION | 2 | 8910 |
| DAMO01006 | O OPERATIONAL READINESS STUDY - FY91 EUROPE | 2 | 8809 |
| DAMO0J008 | O OPERATIONAL READINESS STUDY FY-91 (FORCEM) | 2 | 8810 |
| DAMOZK005 | O FUNCTIONAL ASSESSMENT OF CEM AND TACHAR. (FAST | 3 | 9001 |
| DAMOOK006 | O OPERATIONAL READINESS STUDY - 1993 | 2 | 9006 |
| DAMOFLO13 | P POST-CFE MOBILIZATION STUDY (1996-98 TIME FRAM | 2 | 9010 |
| DAMOFLO13 | P ARMY AIRLIFT/SEALIFT REQUIREMENTS | 2 | 9010 |
| DAMOFLO07 | P VULNERABILITY OF NONEUROPEAN TARGETS TO SPECIA | 2 | 9101 |
| DAMONL001 | P NUCLEAR CAPABILITIES FOR THE STRATEGIC ARMY (1 | 2 | 9009 |
| DAMOWL004 | P EFFECTS OF CHEMICAL ATTACK ON CONTINGENCY STAG | 2 | 9010 |
| DAMOSK015 | P OMNIBUS-93 DEPLOYMENT ANALYSIS | 3 | 9101 |
| DAMOSK016 | P SUPPORT FORCE REQMT STUDY ANALYSIS-1999-DEPLOY | 2 | 9009 |
| DAPELO08 | P READINESS AND DEPLOYABILITY | 2 | 9010 |
| CEESCK019 | P WAR DAMAGE ASSESSMENT MODEL FOR THEATER OPERAT | 2 | 9007 |
| NGARRO006 | P GENERIC 200K (PERSONNEL) PACKAGE | 1 | 0 |
| ATSMCK002 | O ENHANCED CONTAINER DELIVERY SYSTEM TOA | 1 | 9002 |
| ATSMCK004 | O LOW ALTITUDE RETRO-ROCKET SYSTEM TOA | 1 | 9004 |
| ATSECK004 | O RESEARCH AND DEVELOPMENT TO IMPROVE MODELING O | 3 | 9004 |
| ATSCDJ010 | O UNIT MINISTRY TEAM SUPPORT TO ECHELONS ABOVE DI | 1 | 8810 |
| ATZNMK002 | P AIRBASE GROUND DEFENSE | 2 | 9010 |
| ATSMCK003 | P ENHANCED CONTAINER DELIVERY SYSTEM AA | 1 | 9104 |
| ATSKCL003 | P EXPLOSIVE ORDNANCE DISPOSAL THREAT STUDY | 1 | 9010 |
| ATSMCK005 | P LOW ALTITUDE RETRO-ROCKET SYSTEM AA | 1 | 9008 |
| ATSBCL001 | P LIGHT ARMOR FRONT END ANALYSIS | 1 | 9101 |
| ATRCBL002 | P WARTIME PERSONNEL ASSESSMENT MODEL FOLLOW-ON | 1 | 9009 |
| CEESCK009 | O CE MOBILIZATION AND OPERATIONS PLANNING SYSTEM | 2 | 8909 |
| ESCJ002 | O JOINT OPERATIONAL ENGR REQMT, EUROPEAN SOUTHERN | 1 | 8902 |
| | | | 9007 DCSLOG |
| | | | 9106 DCSLOG LMI |
| | | | 9106 DCSLOG |
| | | | 9106 DCSLOG TASC/PLO |
| | | | 9009 DCSOPS VRI |
| | | | 9002 DCSOPS SAIC |
| | | | 9009 DCSOPS CEESC |
| | | | 0 DCSOPS CAA |
| | | | 0 DCSOPS CAA |
| | | | 9101 DCSOPS CAA |
| | | | 9209 DCSOPS CAA |
| | | | 9012 DCSOPS CAA |
| | | | 9012 DCSOPS CAA |
| | | | 9201 DCSOPS TBD |
| | | | 9101 DCSOPS TBD |
| | | | 9102 DCSOPS CAA |
| | | | 9106 DCSOPS CAA |
| | | | 9102 DCSOPS CAA |
| | | | 9109 DCSOPS |
| | | | 9101 JCS/J4 CEESC |
| | | | 0 NGB |
| | | | 9108 TRADOC QMC&S |
| | | | 9106 TRADOC QMC&S |
| | | | 9404 TRADOC ENGS |
| | | | 9012 TRADOC CHAP |
| | | | 9107 TRADOC MPS |
| | | | 9202 TRADOC QMC&S |
| | | | 9209 TRADOC MMCS |
| | | | 9107 TRADOC QMC&S |
| | | | 9112 TRADOC ARMC |
| | | | 9208 TRADOC T/FBHN |
| | | | 9009 USACE CEESC |
| | | | 9006 USAREU CEESC |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: TRAINING *****

| STATUS | IMPACT | | |
|--|---------------------------------------|---------------------|--|
| PUIC***** * ABBR TITLE***** | * STRT END* SPONSOR*** PERFORMER***** | | |
| DAMOFK016 O INTEGRATED BLUEPRINT OF THE BATTLEFIELD | 3 9004 | 9012 DCSOPS DPC | |
| DACSSL008 O STUDY OF CREW COORDINATION IN ARMY AVIATION AC 1 | 0 | 0 SAFETY SAFETY CTR | |
| ATROWK052 O DISTRIBUTED TRAINING PILOT - 75B DISTRIBUTED T 2 | 9006 | 9112 TRADOC T/WSMR | |
| ATZQEJ001 O AH-64 CREW COMPOSITION EVALUATION STUDY | 1 8901 | 9011 TRADOC AVNC | |
| ATZLSK001 O ANTISATELLITE TRAINING IMPACT ANALYSIS | 3 9001 | 9105 TRADOC ADA | |
| ATROWJ022 O AT4 POST FIELDING TRAINING EFFECTIVENESS ANALY 2 | 8810 | 9012 TRADOC T/WSMR | |
| ATZQTI005 O AVIATION COMBINED ARMS TACTICAL TRAINING TNG D 2 | 8808 | 9104 TRADOC AVNC | |
| ATZLTJ001 O BRIGADE/BATTALION SIMULATION TDS UPDATE | 1 8905 | 9108 TRADOC T/WSMR | |
| ATSLDK001 O BATTLE DAMAGE ASSESSMENT AND REPAIR | 1 9001 | 9109 TRADOC ORDS | |
| ATSKEK001 O BRADLEY FIGHTING VEHICLE SYSTEM INTERMEDIATE M 2 | 8910 | 9012 TRADOC MMCS | |
| ATSLDK002 O BATTLEFIELD MAINTENANCE SYSTEM TRAINING | 1 9006 | 9106 TRADOC ORDS | |
| ATSHIK001 O TACTICAL UNMANNED GROUND VEHICLE (CALEB) TIA 2 | 8910 | 9303 TRADOC INFS | |
| ATROWK023 O CREW PERFORMANCE EVALUATIONS DURING OPERATIONA 1 | 8906 | 9108 TRADOC T/RO | |
| ATROWK033 O DISTRIBUTED TRAINING PILOT - ASYNCHRONOUS COMP 2 | 8908 | 9012 TRADOC T/WSMR | |
| ATROWK034 O DT/VIDEO TELE-TRAINING TEA | 1 9003 | 9110 TRADOC T/WSMR | |
| ATROWL007 O DISTRIBUTED TRAINING STRATEGY-MOS 63W DESKTOP 2 | 9007 | 9107 TRADOC T/WSMR | |
| ATZNCK006 O EMPLOYMENT OF CHEMICAL AGENTS - EFFECTIVENESS 2 | 8910 | 9106 TRADOC CHLS | |
| ATSKEK002 O EXPLOSIVE ORDNANCE DISPOSAL (EOD), MOS STUDY 2 | 8910 | 9101 TRADOC MMCS | |
| ATROWK053 O VIDEO TELE-TRAINING/ACTIVE COMPONENT (VTT/AC) 2 | 9005 | 9110 TRADOC T/WSMR | |
| ATRCRJ012 O AN ANALYSIS OF FUTURE JANUS COMPUTER SIMULATIO 2 | 8903 | 9209 TRADOC T/RO | |
| ATSAEH004 O JOINT AIR DEFENSE ARTILLERY/AVIATION IFF UNIT 2 | 8811 | 9012 TRADOC T/WSMR | |
| ATSITG002 O JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM 2 | 8802 | 9103 TRADOC T/WSMR | |
| ATRZJW001 O LAND COMBAT SUPPORT SYSTEM TEST SPECIALIST (MO 2 | 8810 | 9012 TRADOC T/WSMR | |
| ATZQTI002 O LIGHT HELICOPTER (LH) MILESTONE II COST & TNG 2 | 8808 | 9012 TRADOC AVNC | |
| ATROWK020 O LINE-OF-SIGHT ANTITANK (LOS/AT) & INFANTRY ANT 2 | 8910 | 9012 TRADOC T/WSMR | |
| ATSHIG004 O M2/M3 CONDUCT OF FIRE TRAINER POST FIELDING TD 2 | 8604 | 9012 TRADOC T/WSMR | |
| ATROWK019 O MAINTENANCE AID COMPUTER HAWK INTELLIGENCE INS 2 | 8905 | 9102 TRADOC T/WSMR | |
| ATROWK057 O MANEUVER CONTROL SYSTEM (MCS) TRAINING EFFECTI 2 | 9002 | 9109 TRADOC T/WSMR | |
| ATZNCJ009 O NBC RECONNAISSANCE VEHICLE TIA | 1 8904 | 9106 TRADOC CHLS | |
| ATSBCK003 O NATIONAL TRAINING CENTER TREND LINE ANALYSIS - 3 | 8806 | 9109 TRADOC ARMC | |
| ATZQTI001 O OH-58D POST FIELDING TRAINING EFFECTIVENESS AN 2 | 8810 | 9012 TRADOC T/WSMR | |
| ATSBCK002 O PRECISION RANGE INTEGRATED MANEUVER EXERCISE (1 | 8811 | 9209 TRADOC ARMC | |
| ATRCRJ004 O SCENARIO DEVELOPMENT RESEARCH | 3 8807 | 9209 TRADOC T/RO | |
| ATZLSK002 O STRATEGIC DEFENSE PHASE I TIA | 3 9006 | 9012 TRADOC CACDA | |
| ATSHIH015 O COMBAT SELF PROTECTION SYSTEM (STINGRAY) PH II 1 | 8907 | 9109 TRADOC INFS | |
| ATROWK026 O TEST MEASUREMENT AND DIAGNOSTIC EQUIPMENT - AB 1 | 8910 | 9108 TRADOC T/WSMR | |
| ATSKTK001 O RELOCATION OF TMDE TRAINING FROM LOWRY AFB TO 1 | 9002 | 9109 TRADOC MMCS | |
| ATSITG001 O UNMANNED AERIAL VEHICLE CTEA | 2 8908 | 9012 TRADOC INTL | |
| ATZQTK001 O UH-1 FLIGHT SIMULATOR REQUIREMENT STUDY | 2 9007 | 9101 TRADOC AVNC | |
| ATZQTK003 O VIDEO GAMES: A PREDICTOR AND TRAINER IN HELICO 1 | 9003 | 9011 TRADOC AVNC | |
| ATSHTL001 P ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M 2 | 9102 | 9203 TRADOC INFS | |
| ATROWL008 P DISTRIBUTED TRAINING PILOT - ARMY CORRESPONDEN 2 | 9010 | 9112 TRADOC T/WSMR | |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: TRAINING *****

| STATUS | IMPACT | | |
|--|---------------------------------------|------|---------------|
| PUIC***** * ABBR TITLE***** | * STRT END* SPONSOR*** PERFORMER***** | | |
| ATZQTL004 P AH-64 COCKPIT WEAPONS & EMER. PROCEDURES TRAIN 3 | 9010 | 9104 | TRADOC AVNC |
| ATSBTL002 P ARMOR TRAINING STRATEGY STUDY 2 | 8802 | 9103 | TRADOC ARMC |
| ATSITI004 P ALL SOURCE ANALYSIS SYSTEM CTEA UPDATE 2 | 9009 | 9107 | TRADOC T/WSMR |
| ATSADL001 P KINETIC ENERGY ANTISATELLITE CTEA 2 | 9106 | 9206 | TRADOC ADA |
| ATZQTL003 P AIRCRAFT SURVIVABILITY EQUIPMENT TRAINER (ASET 2 | 9105 | 9111 | TRADOC AVNC |
| ATSLDL002 P ADDITIONAL SKILL IDENTIFIER TRAINING MANAGEMEN 1 | 9012 | 9109 | TRADOC ORDS |
| ATZNCL004 P COMMON TASKS ALIGNMENT WITH CANE TEA 1 | 9010 | 9209 | TRADOC CMLS |
| ATZLTL002 P DIVISION & CORPS COMMAND & CONTROL TRAINING AN 3 | 9010 | 9609 | TRADOC CATA |
| ATRCSL001 P SIMULATOR/SIMULATION BASED TRAINING PROGRAM AN 1 | 9010 | 9109 | TRADOC T/SAC |
| ATSFDL001 P DEGRADATION OF FA CONDITIONS & STANDARDS DURIN 3 | 9101 | 9109 | TRADOC FAS |
| ATZNCL005 P DISTRIBUTIVE TRAINING SELECTION AND TECHNOLOGY 1 | 9011 | 9209 | TRADOC CMLS |
| ATZNCL006 P EMPLOYMENT OF CHEMICAL AGENTS - EFFECTIVENESS 2 | 9109 | 9208 | TRADOC CMLS |
| ATRCWL011 P FUTURE INFANTRY FIGHTING VEHICLE (FIFV) TIA 2 | 9102 | 9204 | TRADOC T/WSMR |
| ATRCWL010 P FORCE LEVEL CONTROL SYSTEM (FLCS) CTEA 1 | 9010 | 9209 | TRADOC T/WSMR |
| ATSBTL003 P GUARDFIST I TRAINING DEVELOPMENT STUDY 2 | 9010 | 9103 | TRADOC ARMC |
| ATSCDJ006 P THE IMPACT OF INDIGENOUS RELIGIONS UPON US MIL 2 | 9009 | 9107 | TRADOC CHAP |
| ATRCWK055 P DISTRIBUTED TRAINING PILOT - LANGUAGE TRAINING 2 | 9101 | 9201 | TRADOC T/WSMR |
| ATZQTL001 P LONGBOW MS III COST & TRAINING EFFECTIVENESS A 2 | 9106 | 9308 | TRADOC AVNC |
| ATSKTL001 P MAINTENANCE TRAINING REDUCTION STUDY 1 | 9010 | 9209 | TRADOC MMCS |
| ATSFOL001 P MULTIPLE LAUNCH ROCKET SYSTEM REDUCED RANGE RO 1 | 9101 | 9108 | TRADOC FAS |
| ATZLTL001 P MANEUVER TRAINING SPACE REQUIREMENTS 3 | 9010 | 9209 | TRADOC CATA |
| ATSKEL001 P PATRIOT SYSTEM REPAIRER POST FIELDING TRAINING 1 | 9010 | 9204 | TRADOC MMCS |
| ATSACK005 P PATRIOT (POST DEVELOPMENT BUILD) ADA SYSTEM PF 2 | 9010 | 9202 | TRADOC ADA |
| ATSETK001 P TRAINING VERTICAL CONSTRUCTION MOS 3 | 9010 | 9109 | TRADOC ENGS |
| ATZQTL002 P TRAINING REQUIREMENTS MODELING STUDY 3 | 9010 | 9109 | TRADOC AVNC |
| ATRCWL012 P TRAINING PROFICIENCY IMPACT ON COMBAT EFFECTIV 2 | 9010 | 9106 | TRADOC INFS |
| ATSBTL004 P TANK WEAPONS GUNNERY SIMULATOR SYSTEM TNG EFFE 2 | 9106 | 9206 | TRADOC ARMC |
| CEESCK011 O ENGINEER MODEL IMPROVEMENT PLAN II (TRAINING M 2 | 8901 | 9008 | USAES CEESC |
| RCPAEK002 P OMNIBUS CONTRACT FOR RECRUITING STUDIES 2 | 8909 | 0 | USAREC HUMRRO |
| RCPAEK005 P PRIME MARKET GEODEMOGRAPHIC STUDY 2 | 8909 | 0 | USAREC |

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***** FUNCTIONAL AREA: PROVIDING FACILITIES *****

| STATUS | IMPACT | | |
|-----------|--|-----------|-----------------------------|
| PUIC***** | ABBR TITLE***** | STRT END* | SPONSOR*** PERFORMER***** |
| DAMOTL001 | P USE OF WWII WOODEN BUILDINGS TO SUPPORT RC ANN 2 | 9008 | 9012 DCSOPS TBD (Army Anal) |
| CEESCK013 | O U.S. CLASS IV REQUIREMENTS, ROK, COMMUNICATION 1 | 9003 | 9106 EUSA CEESC |
| CEESCK008 | O STANDARD DESIGN ANALYSIS (2310) 1 | 9001 | 9008 USACE CEESC |
| CEESCK010 | O INSTALLATION MANAGEMENT ALTERNATIVES (DEH) (43 2 | 8912 | 9103 USACE CEESC |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: MANAGING INFORMATION *****

| STATUS | IMPACT | | | |
|-----------|--|-------------|-----------|------------------------|
| PUIC***** | * ABBR TITLE***** | * *****STRT | *****END* | SPONSOR PERFORMER***** |
| SMCCRK003 | P STAS. ASSMT OF ELECTRICAL DISCHG PLASMA F/NBC 3 | 9005 | 9006 | AMC SCI SVCS PROG |
| DALOPL008 | P APPLICATION OF COMPACT DISK TECHNOLOGY TO LOGI 3 | 9012 | 9106 | DCSLOG |
| DAMONK002 | O NUCLEAR BLAST ANALYSIS STUDY 2 | 8910 | 9011 | DCSOPS Nat Lab |
| SAISAL003 | P DATA MANAGEMENT AND STANDARDIZATION QUALITY MA 3 | 9011 | 9107 | SAIS TBD |
| ATSGCA006 | O AUTOMATED PERSONNEL PLANNING SOFTWARE 1 | 8808 | 9109 | TRADOC SSC |
| ATSLCK001 | O AUTOMATED LOGBOOK TRADE-OFF ANALYSIS 2 | 9007 | 9102 | TRADOC ORDS |
| ATZHCG003 | O COMMUNICATIONS DATA BASE 3 | 8603 | 9109 | TRADOC SIGS |
| ATRCFK019 | O DIVISION COMMAND POST (CP) ANALYSIS 1 | 9005 | 9106 | TRADOC T/FLVN |
| ATZHCG006 | O NETWORK ASSESSMENT MODEL 3 | 8606 | 9109 | TRADOC SIGS |
| ATZHCJ001 | O OPERATIONAL FACILITIES (OPFAC) DATA BASE ENHAN 3 | 8802 | 9112 | TRADOC CACDA |
| ATZOCL001 | P ARMY AIRSPACE COMMAND AND CONTROL (A2C2) AA 2 | 9010 | 9108 | TRADOC AVNC |
| ATZHCK001 | P TACTICAL COMMUNICATIONS BASELINE SCENARIOS 3 | 9009 | 9109 | TRADOC SIGS |
| ATRCFK018 | P DECIDE, DETECT, AND DELIVER ANALYSIS 1 | 9009 | 9105 | TRADOC T/FLVN |
| RCROS004 | P COMMANDER'S APPLICANT MANAGEMENT SYSTEM (CAMS) 2 | 8909 | | O USAREC |

FY91 ARMY STUDY PROGRAM
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***** FUNCTIONAL AREA: EQUIPPING *****

| STATUS | IMPACT | | |
|--|--------------------------------------|-------------|----------------|
| PUIC**** * ABBR TITLE***** | *****STRT *****END* SPONSOR PER***** | | |
| AMCDEI003 O VIRTUAL ATTRITION: CONSIDERATIONS FOR MINEFIEL 3 | 8710 | 9010 AMC | |
| AMXSYG005 O VALIDATION OF CHEMICAL CONTAMINATION CRITERIA 3 | 8611 | 9106 AMC | MSA |
| AMXSYG001 O FEDC ANALYSIS - ANNUAL SITE SUMMARY ANALYSIS 2 | 9005 | 9312 AMC | AMSA |
| AMXSYH002 O ARMOR ANTI-ARMOR TECHNOLOGY PROGRAM 2 | 8712 | 9110 AMC | AMSA |
| AMXSYI002 O C3I METHODOLOGY DEVELOPMENT 2 | 8804 | 9212 AMC | AMSA |
| AMSAVI153 O ASE INTEGRATION-EH-60A QUICKFIX 2 | 9004 | 9103 AVSCOM | HONEYWELL /RAD |
| DAMOFK012 O IN-FLIGHT SURVIVABILITY OF DEEP ATTACK MISSILE 2 | 8910 | 9009 DCSOPS | ARES |
| DAMOFJ001 O NEAR-TERM WARTIME REQUIREMENTS, EUROPE, FY91 (2 | 8905 | 9005 DCSOPS | CAA |
| DAMOSJ002 O ROLE OF ARMY IN STRATEGIC ENVIRONMENT IN THE 2 2 | 8810 | 9009 DCSOPS | MILITARY SC |
| DAMOSNIO3 O TARGET ACQUISITION STUDY-PHASE IV (TAS IV) TEC 3 | 8810 | 9009 DCSOPS | AMC |
| DAMOSK012 O FORCE EVALUATION, FY-90/91 1 | 9006 | 9102 DCSOPS | CAA |
| CSCARK001 O THEATER ANALYTIC NUCLEAR MODEL 1 | 8908 | 9011 DCSOPS | AMC |
| DAMOFLO21 P ADVANCED SURVIVABILITY TECHNOLOGIES FOR FUTURE 2 | 9101 | 9109 DCSOPS | TRAC |
| DAMOFLO22 P ADVANCED SURVIVABILITY TECHNOLOGIES FOR THE AR 2 | 9010 | 9109 DCSOPS | TRAC |
| DAMOFLO05 P ANALYSIS OF LOW OBSERVABLES REQUIREMENTS FOR G 2 | 9010 | 9109 DCSOPS | Benzel /TRAC |
| DAMOFLO06 P ANALYSIS OF SMART MUNITIONS EFFECTIVENESS 2 | 9011 | 9109 DCSOPS | TRAC |
| DAMONL002 P CHEMICAL DETERRENCE WITHOUT CHEMICAL WEAPONS 2 | 9012 | 9106 DCSOPS | CAA |
| DAMONL005 P TECHNICAL CONCEPT FOR INTERIM DEEP STRIKE RETA 3 | 9010 | 9102 DCSOPS | CAA |
| DAMOSK013 P FORCE EVALUATION FY 91/92 1 | 9010 | 9203 DCSOPS | CAA |
| DACSSJ007 O DEVELOPING EFFECTIVE FIRE EXTINGUISHING AGENTS 1 | 8906 | 9006 SAFETY | NMERI |
| DACSSJ008 O DEVELOPING EFFECTIVE FIRE DETECTION REQUIREMEN 1 | 8906 | 9006 SAFETY | NMERI |
| SARDAI005 O COUNTERMEASURES/COUNTER-COUNTERMEASURES AND SU 1 | 8710 | 9109 SARDA | |
| SARDAL P AIRCRAFT SURVIVABILITY ANALYSIS 2 | 9010 | 9109 SARDA | TBD |
| SARDAL P ELECTROMAGNETIC ENVIRONMENTAL EFFECTS (E3) POWE 1 | 9010 | 9110 SARDA | TBD |
| ATZNC008 O ADVANCED AIRBORNE RADIAC SYSTEM (AARS) AA 2 | 8712 | 9102 TRADOC | CHLS |
| ATZATJ001 O AIRLAND BATTLE SURVIVABILITY AND CAMOUFLAGE ST 1 | 8902 | 9112 TRADOC | ENGS |
| ATRCRJ006 O PHYSICAL SIMULATION ENVIRONMENT FOR MILITARY A 3 | 8810 | 9512 TRADOC | T/WSMR |
| ATSHCK007 O ADVANCED COMBAT RIFLE (ACR) TRADE OFF ANALYSIS 3 | 9001 | 9105 TRADOC | INFS |
| ATSACK007 O AIR DEFENSE ARTILLERY CONTINGENCY OPERATIONS 2 | 8910 | 9109 TRADOC | ADA |
| ATRCFK010 O ARMY MODERNIZATION STUDY FY94-08 1 | 8910 | 9112 TRADOC | CACDA |
| ATSHCK009 O ADVANCED RIFLE GRENADE MUNITION (ARGM) TRADE O 3 | 9001 | 9102 TRADOC | INFS |
| ATORTG019 O ALL SOURCE ANALYSIS SYSTEM OPER EFF EVALUATION 2 | 8708 | 9202 TRADOC | T/SAC |
| ATZQCK011 O ADVANCE SPECIAL ELECTRONIC MISSION AIRCRAFT (A 2 | 9004 | 9012 TRADOC | AVNC |
| ATSMCK008 O ALL-TERRAIN LIFTER ARTICULATED SYSTEM AA 2 | 9002 | 9110 TRADOC | QMC&S |
| ATSMCK007 O ALL-TERRAIN LIFTER ARTICULATED SYSTEM TOA 2 | 8906 | 9011 TRADOC | QMC&S |
| ATSACJ005 O ACTIVE TACTICAL MISSILE DEFENSE TRADE OFF ANAL 2 | 9003 | 9112 TRADOC | ADA |
| ATZNCJ005 O BIOLOGICAL THREAT OPERATIONAL ASSESSMENT STUDY 3 | 9002 | 9107 TRADOC | CHLS |
| ATSHCK010 O TACTICAL UNMANNED GROUND VEHICLE (CALEB)TRADE 2 | 9003 | 9101 TRADOC | INFS |
| ATRCWK013 O CASTFOREM MODEL DEVELOPMENT 2 | 9003 | 9103 TRADOC | T/WSMR |
| ATZNCJ003 O CHEMICAL MODEL IMPROVEMENT PROGRAM 3 | 8810 | 9109 TRADOC | CHLS |
| ATZNCJ002 O CHEMICAL DATA BASE MANAGEMENT PROGRAM 3 | 8912 | 9309 TRADOC | CHLS |
| ATZACI004 O EVALUATION OF COUNTERMINE TACTICS 2 | 8903 | 9101 TRADOC | ENGS |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: EQUIPPING *****

| STATUS | IMPACT | |
|---|--|--|
| PUIC***** * ABBR TITLE***** | *****STRT *****END* SPONSOR PERFORMER***** | |
| ATRCBK022 O COMBAT MOBILITY VEHICLE (CMV) HARDMAN ANALYSIS | 2 8910 9012 TRADOC USAPIC | |
| ATRCWK016 O JANUS COMPUTATION POWER RESEARCH | 3 8803 9012 TRADOC T/WSMR | |
| ATRCFL001 O CORBAN DEVELOPMENT | 1 8704 9112 TRADOC T/FLVN | |
| ATSACL001 O CORPS SURFACE-TO-AIR MISSILE TRADE-OFF ANALYSIS | 2 9006 9112 TRADOC ADA | |
| ATRCBK024 O DEEP UNMANNED AERIAL VEHICLE (DEEP-UAV) HARDMA | 2 8812 9012 TRADOC USAPIC | |
| ATRCFJ001 O CORPS/DIVISION ANALYTIC (EAGLE) MODEL | 3 8801 9207 TRADOC T/FLVN | |
| ATSLCJ001 O ENGINE DYNAMOMETER ABBREVIATED ANALYSIS | 2 8905 9101 TRADOC ORDS | |
| ATZACA002 O ENGINEER MODEL IMPROVEMENT PROGRAM STUDY | 3 8709 109 TRADOC ENGS | |
| ATSFCJ007 O ARTILLERY ACCURACY IMPROVEMENT ANALYSIS | 3 8904 9209 TRADOC FAS | |
| ATRCCK001 O FORWARD AREA AIR DEFENSE SYSTEM (FAADS) C3I AN | 1 9006 9201 TRADOC T/SAC | |
| ATSACK001 O FAADS FOLLOW-ON ANALYSIS | 2 9004 9103 TRADOC ADA | |
| ATCLOK001 O FUTURE ARMORED RESUPPLY VEHICLE-AMMUNITION ASM | 1 9006 9104 TRADOC LOGC | |
| ATRCBK021 O FUTURE COMMAND AND CONTROL VEHICLE (FCZV) HARD | 2 8807 9012 TRADOC USAPIC | |
| ATSFCJ001 O FIREFINDER BLOCK III ABBREVIATED ANALYSIS | 2 8907 9012 TRADOC FAS | |
| ATSHCK008 O FUTURE INFANTRY FIGHTING VEHICLE TRADE OFF ANA | 2 9004 9106 TRADOC INFS | |
| ATZNOG001 O FIXES SITE SURVIVABILITY STUDY | 2 8601 9011 TRADOC CMLS | |
| ATZACI002 O GAP CROSSING STUDY | 2 8803 9203 TRADOC ENGS | |
| ATRCWJ005 O GLOBAL POSITIONING SYSTEM C3EA | 2 8804 9102 TRADOC T/WSMR | |
| ATRCRJ007 O GRAPHICS RESEARCH (IMPROVED JANUS GRAPHICS) | 3 8901 9109 TRADOC T/WSMR | |
| ATSACK009 O GROUND TO AIR IDENTIFICATION STUDY | 2 9007 9112 TRADOC ADA | |
| ATZNCX010 O HARDENED TACTICAL SHELTERS II (L) AA | 2 9007 9106 TRADOC CMLS | |
| ATZNCX011 O HARDENED TACTICAL SHELTERS II (M) AA | 2 9007 9106 TRADOC CMLS | |
| ATORCF005 O HIGH RESOLUTION SCENARIOS | 2 8601 9201 TRADOC T/SWC | |
| ATRCWJ002 O INTEGRATED CML/BIOLOGICAL DEFENSE MASTER PLAN | 2 8707 9012 TRADOC CMLS | |
| ATRCWK011 O IEW FUNCTIONAL AREA MODEL ENHANCEMENTS (IEW FA | 3 8910 9208 TRADOC T/WSMR | |
| ATRCWJ021 O INDIRECT FIRE ANTIARMOR SUBMUNITION STUDY | 1 8911 9103 TRADOC T/SAC | |
| ATRCWK038 O INTEGRATED FAMILY OF TEST EQUIPMENT ELECTRO-OP | 2 9005 9012 TRADOC T/WSMR | |
| ATRCRJ001 O INTEGRATED TRAC ANALYSIS DATA BASE SYSTEM | 3 8810 9209 TRADOC T/SAC | |
| ATRCWK015 O JANUS MODEL DEVELOPMENT | 2 9002 9102 TRADOC T/WSMR | |
| ATSITI003 O JOINT SURVEILLANCE & TGT ATK RADAR SYS OPER UT | 1 8902 9109 TRADOC T/WSMR | |
| ATSACK010 O KINETIC ENERGY ANTISATELLITE COEA | 1 9010 9206 TRADOC T/SAC | |
| ATZQCI002 O LH MILESTONE II COST & OPERATIONAL EFFECTIVENE | 2 8901 9012 TRADOC T/SAC | |
| ATRCWL002 O LINE-OF-SIGHT FORWARD HEAVY MODEL-TEST-MODEL A | 2 8808 9011 TRADOC T/WSMR | |
| ATRCWK005 O LINE-OF-SIGHT ANTITANK (LOS-AT) & INFANTRY ANT | 2 8906 9106 TRADOC T/SAC | |
| ATRCFK016 O MACRO SCENARIOS | 2 9002 9010 TRADOC T/SWC | |
| ATZNCJ008 O MASK FIT VALIDATION SYSTEM AA | 2 8905 9107 TRADOC CMLS | |
| ATSMCK018 O MODULAR BASE PETROLEUM LABORATORY TOA | 2 9006 9105 TRADOC QMC&S | |
| ATORRG005 O MODELING COMBAT AS A SERIES OF MINI-BATTLES | 3 8603 9109 TRADOC T/RD | |
| ATRCRJ002 O MIX ANALYSIS METHODOLOGIES | 1 8901 9109 TRADOC T/RD | |
| ATRCBK025 O MULTIATTRIBUTE METHODOLOGY FOR DECISION MAKING | 3 9006 9012 TRADOC T/FBHN | |
| ATSMCK009 O MOBILITY CONTAINER SYSTEM TOA | 2 8909 9106 TRADOC QMC&S | |
| ATRCBK020 O NON-LINE-OF-SIGHT AIR DEFENSE HARDMAN | 2 8805 9012 TRADOC USAPIC | |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

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***** FUNCTIONAL AREA:  EQUIPPING *****
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| STATUS | IMPACT | | |
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| PUIC***** | ABBR TITLE***** | *****STRT | *****END* SPONSOR PERFORMER***** |
| ATSACLO02 O | TRIOT GROWTH REQUIREMENTS ANALYSIS | 2 | 9008 9105 TRADOC ADA |
| ATZNCK009 O | PC CHEMICAL CASUALTY ASSESSMENT MODEL | 2 | 9001 9202 TRADOC CMLS |
| ATZNCG020 O | POCKET RADIOMETER (PR) AA | 2 | 8706 9011 TRADOC CMLS |
| ATSMCK017 O | PORTABLE OIL SPECTROMETRIC ANALYZER AA | 3 | 9004 9106 TRADOC QMC&S |
| ATSGDK008 O | PERSONNEL SERVICE SUPPORT MATERIEL REQUIREMENT | 2 | 8911 9107 TRADOC SSC |
| ATORTG015 O | REMOTE SENSING/IMAGE PROCESSING | 3 | 8610 9109 TRADOC T/RD |
| ATSHCG006 O | SMALL ARMS MASTER PLAN SUPPORTING ANALYSIS | 2 | 8806 9106 TRADOC T/WSMR |
| ATZACIO03 O | STANDOFF MINE DETECTION SYSTEM AA | 1 | 9002 9201 TRADOC ENGS |
| ATSHCG005 O | COMBAT SELF PROTECTION SYSTEM (STINGRAY) COEA | 2 | 9006 9109 TRADOC T/SAC |
| ATRCFK021 O | SOUTHWEST ASIA 3.0 LOW RESOLUTION SCENARIO | 2 | 9001 9010 TRADOC T/SWC |
| ATORTG008 O | ABCA QWG/AOR SPECIAL WORKING PARTY CMET | 3 | 8605 9209 TRADOC T/RD |
| ATORTG006 O | TERRAIN RESEARCH PROGRAM | 3 | 8601 9209 TRADOC T/RD |
| ATSLCJ002 O | TRANSMISSION TEST STAND ABBREVIATED ANALYSIS | 2 | 8610 9010 TRADOC CRDS |
| ATRCWJ004 O | UNMANNED AERIAL VEHICLE COST & OPERATIONAL EFF | 3 | 8908 9106 TRADOC T/WSMR |
| ATRCBIO03 O | UNIT DEMAND METHODOLOGY | 3 | 8910 9109 TRADOC T/FBHN |
| ATRCRJ008 O | UNIT MOVEMENT | 3 | 8707 9209 TRADOC T/RD |
| ATRCWK014 O | VALIDATION AND VERIFICATION METHODOLOGY | 1 | 8806 9209 TRADOC T/WSMR |
| ATRCFJ011 O | VALUE ADDED ANALYSIS/ARCPS | 1 | 8901 9110 TRADOC T/FLVN |
| ATORCF007 O | VIC DEVELOPMENT | 1 | 8704 9109 TRADOC T/FLVN |
| ATRCTK001 O | WIDE AREA MINES (WAM) COEA | 1 | 9007 9109 TRADOC T/SAC |
| ATSFCH013 P | 155 FIRE AND FORGET MUNITION ABBREVIATED ANALY | 2 | 9009 9107 TRADOC FAS |
| ATZOCK004 P | ARMY AIRCRAFT THREAT PRIORITIZATION STUDY | 2 | 9102 9111 TRADOC AVNC |
| ATSFCH015 P | ADVANCED FIELD ARTILLERY SYSTEM (AFAS) STUDY | 3 | 9010 9106 TRADOC FAS |
| ATSFCL003 P | AFATDS OPERATIONAL ASSESSMENT | 2 | 9010 9109 TRADOC FAS |
| ATZNCK008 P | AIRCREW PROTECTIVE MASK AA | 2 | 9107 9206 TRADOC CMLS |
| ATZLCL001 P | ARMY MODERNIZATION STUDY FY 96-10 | 1 | 9106 9312 TRADOC CACDA |
| ATRCWK048 P | ARMORED MAINTENANCE VEHICLE STUDY | 2 | 9008 9109 TRADOC CRDS |
| ATSHCK005 P | ADVANCED RIFLE GRENADE MUNITIONS ABBREVIATED A | 3 | 9106 9201 TRADOC INFS |
| ATZLHL001 P | ARMORED SYSTEMS MODERNIZATION (ASM) TRADE OFF | 1 | 9009 9109 TRADOC CACDA |
| ATZNCL001 P | BIOLOGICAL AND CHEMICAL DETECTOR AA | 2 | 9010 9109 TRADOC CMLS |
| ATRCWK003 P | BLOCK III TANK COEA | 1 | 9109 9207 TRADOC T/SAC |
| ATSBCL002 P | HEAVY BRIGADE LOGISTIC REQUIREMENTS | 3 | 9010 9105 TRADOC ARMC |
| ATSHCK004 P | TACTICAL UNMANNED GROUND VEHICLE (CALEB) JOINT | 2 | 9008 9303 TRADOC INFS |
| ATZNCK001 P | CHEMICAL BIOLOGICAL AGENT SAMPLING KIT (CBASK) | 2 | 9010 9109 TRADOC CMLS |
| ATRCWL005 P | COMMON GROUND STATION STUDY | 2 | 9012 9112 TRADOC T/WSMR |
| ATSICL001 P | COMMON GROUND STATION HARDMAN | 2 | 9101 9106 TRADOC INTL |
| ATSHCK006 P | COMBAT LOAD HANDLING EQUIPMENT (CLOHE) TRADE O | 2 | 9009 9107 TRADOC INFS |
| ATRCBL001 P | MANPRINT IN COST AND OPERATIONAL EFFECTIVENESS | 2 | 9010 9102 TRADOC T/FBHN |
| ATRCWK007 P | COMO MODEL DEVELOPMENT | 2 | 9010 9109 TRADOC T/WSMR |
| ATRCWL004 P | FAMILY OF COMMON SENSORS STUDY | 2 | 9012 9112 TRADOC T/WSMR |
| ATRCWL006 P | COUNTER TARGET ACQUISITION SYSTEM - PHASE II | 2 | 9010 9106 TRADOC T/WSMR |
| ATSFCL004 P | FIELD ARTILLERY RESUPPLY VEHICLE ABBREVIATED A | 1 | 9010 9108 TRADOC FAS |

FY91 ARMY STUDY PROGRAM
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***** FUNCTIONAL AREA: EQUIPPING *****

| STATUS | IMPACT | | |
|-----------|--|---------------------|-------------------------|
| PUIC***** | ABBR TITLE***** | *****STRT *****END* | SPONSOR PERFORMER***** |
| ATXCTL003 | P FUTURE INFANTRY FIGHTING VEHICLE(FIFV) COEA | 2 9102 | 9204 TRADOC T/SAC |
| ATZNCL002 | P FIXED SITE NONAQUEOUS EQUIPMENT DECON SYSTEM A | 2 9107 | 9203 TRADOC CHLS |
| ATSBCL003 | P FUTURE SCOUT VEHICLE TRADE-OFF ANALYSIS | 2 9010 | 9106 TRADOC ARMC |
| ATSFCK004 | P GROUND LAUNCHED TACIT RAINBOW P3I | 2 9010 | 9205 TRADOC FAS |
| ATZQCK003 | P HAVE-QUICK TRADE OFF ANALYSIS | 1 9101 | 9103 TRADOC AVNC |
| ATRWL001 | P HOWITZER IMPROVEMENT PROGRAM MODEL-TEST-MODEL | 2 9010 | 9212 TRADOC T/WSMR |
| ATSFCK001 | P HOWITZER OPERATIONAL AND ORGANIZATIONAL CONCEP | 2 9011 | 9104 TRADOC FAS |
| ATZNCH017 | P IMPROVED CHEMICAL BIOLOGICAL AGENT DECONTAMINA | 2 9103 | 9109 TRADOC CHLS |
| ATRCSL004 | P ATLANTIC COMMAND 1.0 LOW RESOLUTION SCENARIO | 3 9010 | 9104 TRADOC T/SHC |
| ATRCFJ006 | P LATIN AMERICA 1.0 LOW RESOLUTION SCENARIO | 2 9009 | 9102 TRADOC T/SHC |
| ATSFCH016 | P LIGHTWEIGHT 155MM TOWED HOWITZER ABBREVIATED A | 2 9106 | 9201 TRADOC FAS |
| ATSMCK019 | P MODULAR BASE PETROLEUM LABORATORY AA | 2 9009 | 9108 TRADOC QMC&S |
| ATSFCL002 | P MLRS FAMILY OF MUNITIONS (MFOM) CONCEPT ANALYS | 3 9010 | 9206 TRADOC FAS |
| ATZNCJ011 | P MULTIPURPOSE INTEGRATED CHEMICAL AGENT DETECTO | 2 9107 | 9209 TRADOC CHLS |
| ATSHCL003 | P MANPORTABLE LASER ASSAULT WEAPON TOA | 2 9106 | 9201 TRADOC INFS |
| ATRCTLC01 | P MULTIPLE LAUNCH ROCKET SYSTEM-TERMINALLY GUIDE | 2 9107 | 9207 TRADOC T/SAC |
| ATRCSL002 | P NORTHEAST ASIA 1.0 LOW RESOLUTION SCENARIO | 2 9101 | 9106 TRADOC T/SHC |
| ATCDPK001 | P NORTHEAST ASIA THEATER I | 3 9008 | 9012 TRADOC DCSCD |
| ATZNCJ013 | P NONPENETRATING ANTIARMOR MUNITIONS AA | 2 9107 | 9206 TRADOC CHLS |
| ATZQCL003 | P PALLETIZED LOAD SYSTEM (PLS) STUDY | 3 9102 | 9107 TRADOC AVNC |
| ATZLCJ004 | P RECON INTEL SURVEILLANCE & TARGET ACQUISITION | 1 9010 | 9109 TRADOC CACDA |
| ATSFCL005 | P SOVIET ARTILLERY EFFECTS TESTS ANALYSIS | 3 9010 | 9209 TRADOC FAS |
| ATZLCK009 | P ANALYSIS OF SMART MUNITION EFFECTIVENESS | 2 9010 | 9101 TRADOC CACDA |
| ATZNCJ006 | P SPECIAL OPERATIONS FORCES CHEMICAL AGENT SENSO | 2 9104 | 9203 TRADOC CHLS |
| ATRWK063 | P ANALYTICAL SUPPORT TO THE NATO HELICOPTER STUD | 3 9011 | 9209 TRADOC T/WSMR |
| ATRCSL003 | P SOUTHWEST ASIA 4.0 LOW RESOLUTION SCENARIO | 2 9007 | 9101 TRADOC T/SHC |
| ATSBCL005 | P TANK FLEET MODERNIZATION OPTION STUDY | 3 9010 | 9109 TRADOC ARMC |
| ATRCTL002 | P TRACKWOLF COEA | 2 9012 | 9109 TRADOC T/SAC |
| ATRCBL003 | P TRADOC MANPOWER PERSONNEL TRAINING (MPT) STUDY | 2 9010 | 9109 TRADOC T/FBHN |
| ATZQCK010 | P UTILITY AIRCRAFT REQUIREMENTS STUDY | 2 9008 | 9109 TRADOC AVNC |
| CEESCX005 | O AIRLAND BATTLE SURVIVABILITY AND CAMOUFLAGE ST | 2 8908 | 9110 USAES CEESC |
| CSSDHJ131 | O ASAT COST SUPPORT METHODOLOGY | 1 8910 | 9309 USASDC ARI, INC. |
| TBE | P ENVIRONMENTAL ASSESSMENT STUDIES | 1 9012 | 9305 USASDC TBD |
| SFAEJJ133 | P ASAT COST SUPPORT DOCUMENTATION | 1 9011 | 9109 USASDC TBD |
| SFAEJJ132 | P SATELLITE SIGNATURE MANEUVER ANALYSIS | 1 9001 | 9309 USASDC TBD |
| SFAEJJ134 | P RISK REDUCTION & ANALYSIS | 2 0 | 0 USASDC TBD |
| SFAEJJ135 | P RISK REDUCTION & TESTING | 1 0 | 0 USASDC TBD |
| SFAEJJ136 | P PERFORMANCE MEASUREMENT ASSESSMENT | 1 9008 | 9308 USASDC CAMBER CORP |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: SUSTAINING *****

| STATUS | IMPACT | | | | |
|--|---------------------|---------|----------------|----------------|--|
| PUIC***** * ABBR TITLE***** | *****STRT *****END* | SPONSOR | PERFORMER***** | | |
| AMCAEK001 O P75 DOLLARS TO SUPPLY DISTRIBUTION STUDY | 2 | 8901 | 9010 AMC | AMSAA | |
| AMCSMG003 O DYNAMIC INVENTORY MODEL | 2 | 8410 | 9009 AMC | AMSAA | |
| AMOSYG002 O FEDC ANALYSIS - END ITEM SUMMARY ANALYSIS | 2 | 9005 | 9312 AMC | AMSAA | |
| AMOSYK003 O REVIEW OF SUPPLY AUTOMATION PROJECTS | 2 | 8901 | 9010 AMC | AMSAA | |
| AMSDSK002 P EXCESSIVE REPAIR CYCLE TIME | 2 | 8910 | 9009 AMC | | |
| AMOSYK001 P REVIEW OF THE CCSS INVENTORY MODEL | 1 | 8910 | 9009 AMC | AMSAA | |
| AMOSYK002 P ADMINISTRATIVE LOGISTICS DOWNTIME STUDY | 2 | 8910 | 9010 AMC | AMSAA | |
| AMSDSK002 P EXCESSIVE REPAIR CYCLE TIME | 2 | 8910 | 9009 AMC | DESCOM | |
| DALORK012 P IMPLEMENTATION PLAN ARMY STOCK FUNDING (ASF) D | 1 | 8910 | 9007 DCSLOG | CONTRACTOR | |
| DALOPLO10 P VALIDATION OF MICROFASTALS-EXPANDED (MF-S VAL) | 3 | 9010 | 9102 DCSLOG | USACAA | |
| DAMOFK017 O CLOSE SUPPORT FOR LAND FORCES | 3 | 9004 | 9008 DCSOPS | Capstone Assoc | |
| DAMOFK020 O SUPPORT FORCE REQUIREMENTS ANALYSIS FY 95-99 | 1 | 8912 | 9102 DCSOPS | CAA | |
| DAMOSK014 O STARDUST QUICK REACTION ANALYSIS | 2 | 8912 | 9007 DCSOPS | CAA | |
| DAMOML008 P CHEMICAL UNIT REQUIREMENTS (CURE) STUDY II | 2 | 9102 | 9210 DCSOPS | CAA | |
| DAMOML006 P NUCLEAR WEAPONS SUPPORT FOR A DEPLOYABLE FORCE | 3 | 9009 | 9001 DCSOPS | CAA | |
| CEESCK014 O WAR DAMAGE ASSESSMENT, REPUBLIC OF KOREA (WDA- | 3 | 9003 | 9105 EUSA | CEESC | |
| ATSKCK002 O AMMUNITION SUPPLY POINT SITE LAYOUT ADVISOR SY | 1 | 8910 | 9109 TRADOC | MMCS | |
| ATSKCK001 O CAPABILITIES OF BIT/BITE TO SPT 2-LEVEL MISSIL | 1 | 8912 | 9012 TRADOC | MMCS | |
| ATSGDK004 O CIVILIAN PAY ON THE BATTLEFIELD | 1 | 9001 | 9101 TRADOC | SSC | |
| ATSHCH008 O SIMULATION MODEL OF CL IX DISTRIBUTION SYS | 2 | 8902 | 9109 TRADOC | QMC&S | |
| ATCLOJ001 O AUTOMATED PACKAGE PETROLEUM PLANNING FACTORS | 1 | 8901 | 9101 TRADOC | LOGC | |
| ATSHCG003 O CLOTHING EXCHANGE OF CONTAMINATED BATTLEDRSS | 2 | 8807 | 9105 TRADOC | QMC&S | |
| ATSGDK005 O COMMERCIAL PAYMENTS ON THE BATTLEFIELD | 1 | 9002 | 9101 TRADOC | SSC | |
| ATZIDD002 O CASUALTY STRATIFICATION MODEL II | 3 | 8710 | 9012 TRADOC | SSC | |
| ATSHCJ001 O FAMILY OF NON-ELECTRICAL POWERED SPACE HEATER | 2 | 9006 | 9012 TRADOC | QMC&S | |
| ATSHCK010 O MOBILITY CONTAINER SYSTEM AA | 2 | 9003 | 9112 TRADOC | QMC&S | |
| ATZNCK005 O NBC TRENDLINE STUDY FROM THE CTCs (CHEM) | 2 | 9001 | 9103 TRADOC | CHLS | |
| ATSKCK004 O ORDNANCE NUCLEAR LOGISTICS SUPPORT WORLDWIDE | 1 | 9006 | 9209 TRADOC | MMCS | |
| ATSGDK003 O PSS IN LOW INTENSITY CONFLICT | 3 | 8910 | 9011 TRADOC | SSC | |
| ATSGDJ007 O PSS TRANSPORTATION REQUIREMENTS | 3 | 8909 | 9012 TRADOC | SSC | |
| ATSKCL001 P CAPABILITIES OF BIT/BITE TO SPT 2-LEVEL MISSIL | 1 | 9010 | 9109 TRADOC | MMCS | |
| ATSHCL002 P BALLISTIC PROTECTIVE SYSTEMS TOA | 1 | 9010 | 9104 TRADOC | QMC&S | |
| ATSKCL002 P OPTIMAL COMBAT CONFIGURED LOADS STUDY | 1 | 9010 | 9109 TRADOC | MMCS | |
| ATRLK002 P FAMILY OF MED TACTICAL VEHICLES MILESTONE III | 2 | 9010 | 9103 TRADOC | T/SAC | |
| ATSHCK014 P FAMILY OF NON-ELECTRICAL POWERED SPACE HEATER | 2 | 9009 | 9112 TRADOC | QMC&S | |
| ATRLCL001 P INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) COE | 2 | 9010 | 9109 TRADOC | T/LEE | |
| ATSQLK001 P PREDICTIVE AIRCRAFT MAINTENANCE SYSTEM TRADE-0 | 3 | 9107 | 9206 TRADOC | AVLG | |
| ATSHCL001 P PROVIDING FIELD SERVICES TO THE FORCE | 1 | 9010 | 9109 TRADOC | QMC&S | |
| ATSQCJ002 P STANDARD AIRCRAFT TOWING TRACTOR SYSTEM ABBREV | 3 | 9108 | 9201 TRADOC | AVLG | |
| ATSQLL001 P STANDARD AIRCRAFT TOWING TRACTOR SYSTEM TRADE- | 3 | 9106 | 9112 TRADOC | AVLG | |
| ATSQCJ001 P SHELTER MAINTENANCE TRANSPORTABLE ABBREVIATED | 3 | 9101 | 9106 TRADOC | AVLG | |
| CEESCK007 O WAR DAMAGE ASSESSMENT, SWA (5350) | 2 | 8907 | 9008 TUSA/C | CEESC | |
| CEESCL002 P EAC ENGINEER REQUIREMENTS (6170) | 1 | 9101 | 9112 USAES | CEESC | |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

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***** FUNCTIONAL AREA:  MANAGING *****
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| STATUS | IMPACT | | | |
|------------|--|------|------|------------------------|
| PUIC***** | ABBR TITLE***** | STRT | END* | SPONSOR PERFORMER***** |
| AM00MEI005 | O AMC SCHOOL INSTRUCTOR TASK COST ANALYSIS (TCA) 1 | 9003 | 9004 | AMC |
| AMSDSI002 | O ARTIFICIAL INTELLIGENCE 3 | 8710 | 9212 | AMC DESCOM |
| AMCAEK002 | O IMPACT OF ARMY MANAGEMENT STRUCTURE (AMS) CODE 1 | 8911 | 9005 | AMC MEA |
| AMCCGI001 | O AIF PEACETIME/MOBILIZATION CAPACITY (J010) 1 | 9001 | 9008 | AMC MEA |
| AMCDEI004 | O LRRDAP/LESSONS LEARNED SURVEY (D018) 1 | 9002 | 9007 | AMC MEA |
| AMCENI001 | O TDA PROCESSING, SECTIONS I, II, III (A052) 1 | 8905 | 9002 | AMC MEA |
| AMCPPK001 | O STANDARDIZATION OF NONCOMMODITY COMMAND CENTRA 1 | 8908 | 9004 | AMC MEA |
| AMCQAI002 | O PRODUCT ASSURANCE (A056) 1 | 8910 | 9004 | AMC MEA |
| AMCREK001 | O STANDARDIZATION OF MAJOR SUBORDINATE COMMAND R 1 | 8910 | 9004 | AMC MEA |
| AMCSMK001 | O DEPOT LEVEL REPAIR PARTS MANAGEMENT (A054) 1 | 8904 | 9003 | AMC MEA |
| AMCSMK003 | O STANDARDIZATION OF DEPOT LEVEL PROCUREMENT OF 1 | 8910 | 9004 | AMC MEA |
| AMCSMK003 | O DEPOT LEVEL PROCUREMENT OF CAPITAL EQUIPMENT (1 | 8912 | 9005 | AMC MEA |
| AM00MEI001 | O REDSTONE ARSENAL SPARKMAN BUILDING PROJECT (DO 1 | 9002 | 9008 | AMC MEA |
| AM00MEI002 | O PROCUREMENT DIRECTORATE TASK COST ANALYSIS (TC 1 | 9003 | 9004 | AMC MEA |
| AM00MEI003 | O EQUAL EMPLOYMENT OFFICE TASK COST ANALYSIS (TC 1 | 9003 | 9004 | AMC MEA |
| AM00MEI004 | O CIVILIAN PERSONNEL OFFICE TASK COST ANALYSIS (1 | 9002 | 9102 | AMC MEA |
| AM00MEI006 | O PHYSICAL SECURITY - AAE TASK COST ANALYSIS (TC 1 | 9003 | 9004 | AMC MEA |
| AM00MEI007 | O PHYSICAL SECURITY - CHEMICAL TASK COST ANALYSI 1 | 9003 | 9004 | AMC MEA |
| AM00MEI008 | O PROVOST MARSHAL TASK COST ANALYSIS (TCA) (D042 1 | 9003 | 9004 | AMC MEA |
| AM00MEI009 | O QA AMMO SURVEILLANCE TASK COST ANALYSIS (TCA) 1 | 9003 | 9004 | AMC MEA |
| AM00MEI010 | O SUPPLY AND SERVICES TASK COST ANALYSIS (TCA) (1 | 9003 | 9004 | AMC MEA |
| AM00MEI011 | O TRANSPORTATION BASOPS TASK COST ANALYSIS (TCA) 1 | 9003 | 9004 | AMC MEA |
| AM00MEI014 | O ARTILLERY DEPOT MAINTENANCE COST ANALYSIS (D04 1 | 9003 | 9004 | AMC MEA |
| AM00MEI015 | O PRODUCTIVITY GAIN SHARING (D050) 1 | 9001 | 9007 | AMC MEA |
| AM00MEI016 | O MATERIEL MANAGEMENT DIRECTORATE TASK COST ANAL 1 | 9001 | 9101 | AMC MEA |
| AM00MEI017 | O MAINTENANCE DIRECTORATE TASK COST ANALYSIS (TC 1 | 8912 | 9012 | AMC MEA |
| AMCENK103 | P COMMAND MANPOWER AND GRADE STRUCTURE FOR ENVIR 1 | 9101 | 9201 | AMC |
| AMCPDK001 | P INDUSTRIAL PREPAREDNESS PLANNING AND THE ACQUI 1 | 9002 | 9109 | AMC |
| AMCPDK001 | P INDUSTRIAL PREPAREDNESS PLANNING AND THE ACQUI 1 | 9002 | 9109 | AMC |
| AMSDSI001 | P APPLICATIONS FOR PRIORITIAZION MODELS IN DESC 3 | 8910 | 9009 | AMC DESCOM |
| AMCDEI005 | P ARMY STREAMLINE ACQUISITION PROGRAM (ASAP) INT 1 | 9005 | 9010 | AMC MEA |
| AMCDEI006 | P HAZARDOUS WASTE MINIMIZATION (A066) 1 | 9007 | 9012 | AMC MEA |
| AMCDEJ001 | P TOTAL QUALITY MANAGEMENT IN R&D (A064) 1 | 9103 | 9109 | AMC MEA |
| AMCDEK001 | P STANDARDIZATION OF LIFE CYCLE DEVELOPMENT OF S 1 | 9001 | 9006 | AMC MEA |
| AMCICK002 | P INSTITUTIONALIZATION OF INTERNATIONAL PROGRAM 1 | 9203 | 9209 | AMC MEA |
| AMCPDI001 | P MANUFACTURING, PRODUCTION, PLANNING, AND CONTR 2 | 9009 | 9103 | AMC MEA |
| AMCQAK001 | P WARRANTY IMPLEMENTATION (A074) 1 | 9007 | 9101 | AMC MEA |
| AMCQAK003 | P TARGETS AND THREATS SIMULATOR (A075) 1 | 9109 | 9203 | AMC MEA |
| AMCREJ002 | P MOBILIZATION PLANNING (A073) 1 | 9102 | 9107 | AMC MEA |
| AMCRMK001 | P INTEGRATION OF PPBES SYSTEMS AND PROCESSES 1 | 9005 | 9010 | AMC MEA |
| AMCSMI001 | P INTEGRATION OF PPBES SYSTEMS AND PROCESSES (JO 1 | 9005 | 9010 | AMC MEA |
| AMCSMI002 | P INTEGRATED LOGISTICS SUPPORT (J003) 1 | 9005 | 9010 | AMC MEA |

FY91 ARMY STUDY PROGRAM
SORTED BY FUNCTIONAL AREA

***** FUNCTIONAL AREA: MANAGING *****

| STATUS | | IMPACT | | *****STRT *****END* SPONSOR PERFORMER***** | |
|-----------|--|--------|------|--|------------|
| PUIC***** | * ABBR TITLE***** | | | | |
| AMCSMI003 | P LOGISTICS CENTER CONCEPT (A068) | 1 | 9007 | 9012 AMC | MEA |
| AMCSMK002 | P MANAGEMENT OF FORCE MODERNIZATION SUBJECT MATT | 1 | 9004 | 9010 AMC | MEA |
| AMOMEJ001 | P DEPOT LEVEL REPAIRABLES (MAINT) (A041) | 1 | 9010 | 9103 AMC | MEA |
| CSCAFL001 | P NEXT GENERATION WARGAME | 3 | 9010 | 9110 CAA | |
| DALOSK010 | O SHELF-LIFE STOCK MANAGEMENT | 1 | 9004 | 9009 DCSLOG | CONTRACTOR |
| DAMOFJ025 | O SOVIET DECISION MAKING ABOUT AIRLAND BATTLE | 3 | 8907 | 9009 DCSOPS | SAIC |
| DAMSOL004 | P INDIA-PAKISTAN SCENARIO FORECAST | 2 | 9010 | 9101 DCSOPS | CAA |
| CEESCK018 | P CIVIL ENGINEER SUPPORT PLAN GENERATOR (CESPG) | 1 | 9008 | 9101 JCS/J4 | CEESC |
| GBIMAL007 | P FUNCTIONAL AREA REQUIREMENT CHANGE | 2 | 0 | 0 NGB | |
| ATSGDJ001 | P CASUALTY ESTIMATION STUDY | 1 | 9011 | 9109 TRADOC | SSC |
| CEESCK015 | P MINIMUM DREDGE FLEET STUDY (4320) | 1 | 9007 | 9010 USACE | CEESC |
| RCPAEK021 | P IMPROVED ACCESSION MANAGEMENT EXPERT SYSTEM | 3 | 8909 | 0 USAREC | |
| RCPAEK024 | P ANALYTICAL SUPPORT OF USER EVALUATION OF ARADS | 2 | 8909 | 0 USAREC | |
| RCPAEK025 | P CONTINGENCY BUDGETING SYSTEM FOR ARMY RECRUITI | 2 | 8909 | 0 USAREC | |
| RCROSK006 | P ACCESSION MANAGEMENT SYSTEM (AMS) | 1 | 8909 | 0 USAREC | |
| RCROTK014 | P EVALUATION OF THE QUARTERLY RECRUITMENT (QRT) | 2 | 8909 | 0 USAREC | |

CHAPTER 6
LISTING OF FY91 STUDIES
BY CRITICAL ISSUE

This chapter presents a listing of all studies contained in the FY91 Army Study Program organized by the Critical Issue which they address. Critical Issues were developed through the Issue Assessment Process and are described in Chapter 3 of this report.

A description of the headers and symbols used in the listing can be found on the last page and the inside of the back cover of this document. A glossary of terms is located in Appendix A.

FY91 ARMY STUDY PROGRAM
SORTED BY CRITICAL ISSUE

***** CRITICAL ISSUE: ROLES AND MISSIONS *****

| STATUS | IMPACT | | | |
|--|-------------|-------------|----------------|--|
| PUIC**** * ABBR TITLE***** | * STRT END* | SPONSOR*** | PERFORMER***** | |
| CEESCK009 O CE MOBILIZATION AND OPERATIONS PLANNING SYSTEM 2 | 8909 | 9009 USACE | CEESC | |
| CEESCK010 O INSTALLATION MANAGEMENT ALTERNATIVES (DEH) (43 2 | 8912 | 9103 USACE | CEESC | |
| CEESCK002 P EAC ENGINEER REQUIREMENTS (6170) 1 | 9101 | 9112 USAES | CEESC | |
| CSCAFL001 P NEXT GENERATION WARGAME 3 | 9010 | 9110 CAA | | |
| SAISAL003 P DATA MANAGEMENT AND STANDARDIZATION QUALITY MA 3 | 9011 | 9107 SAIS | TBD | |
| DAMOFLO13 P POST-CFE MOBILIZATION STUDY (1996-98 TIME FRAM 2 | 9010 | 9012 DCSOPS | CAA | |
| DAMOFLO03 P CORRELATION OF FORCES - NON EUROPEAN BATTLEFIE 3 | 9009 | 9112 DCSOPS | TBD | |
| DAMOFLO07 P VULNERABILITY OF NONEUROPEAN TARGETS TO SPECIA 2 | 9101 | 9201 DCSOPS | TBD | |
| DAMOSLO06 P BASE FORCE 1990S 1 | 9010 | 9109 DCSOPS | CAA/SSI | |
| DAMOSLO01 P U.S. PARTICIPATION IN PROPOSED NATO MULTI-NATI 2 | 9101 | 9205 DCSOPS | TBD | |
| DAMOSLO04 P THE ROLE OF AM. ARMIES IN PRESERVATION OF DEMO 2 | 9010 | 9011 DCSOPS | L.b.Cong-FRD | |
| DAMOSLO05 P U.S. ARMY IN A CIVIL-MILITARY SUPPORT ROLE IN 2 | 9010 | 9109 DCSOPS | IDA | |
| DAMOSLO09 P MIDRANGE FORCE STUDY 91-92 (MRFS 91/92) 3 | 9101 | 9112 DCSOPS | CAA | |
| DAMONLO01 P NUCLEAR CAPABILITIES FOR THE STRATEGIC ARMY (1 2 | 9009 | 9101 DCSOPS | TBD | |
| DAMONLO02 P CHEMICAL DETERRENCE WITHOUT CHEMICAL WEAPONS 2 | 9012 | 9106 DCSOPS | CAA | |
| DAMONLO04 P EFFECTS OF CHEMICAL ATTACK ON CONTINGENCY STAG 2 | 9010 | 9102 DCSOPS | CAA | |
| CSCARK001 O THEATER ANALYTIC NUCLEAR MODEL 1 | 8908 | 9011 DCSOPS | CAA/SAIC | |
| DAMOSLO04 P INDIA-PAKISTAN SCENARIO FORECAST 2 | 9010 | 9101 DCSOPS | CAA | |
| CAAD3IO32 O MID-RANGE FORCE STUDY FY-89 1 | 8904 | 9006 DCSOPS | CAA | |
| DALOPLO05 P IMPACT OF EQUIPMENT MADE AVAILABLE VIA CFE NEG 1 | 9012 | 9106 DCSLOG | | |
| DACSHLO02 P NARCOTICS BUSINESS PROFILE 2 | 9010 | 9109 DACS | MIT | |

***** CRITICAL ISSUE: SUSTAINING *****

| STATUS | IMPACT | | | |
|--|-------------|-------------|----------------|--|
| PUIC**** * ABBR TITLE***** | * STRT END* | SPONSOR*** | PERFORMER***** | |
| SAFMPO06 O RESOURCE MANAGEMENT CAREER FIELD FEASIBILITY S 1 | 0 | 0 SAFM | | |
| DACSSL001 P ENHANCEMENT OF FACTOR ANALYSIS FOR ARMY ACCIDE 1 | 9010 | 9109 SAFETY | | |
| DACSSL005 P DEVELOP OPERATIONAL PROC FOR SAFETY FUNCTION S 1 | 0 | 0 SAFETY | | |
| DACSSL008 O STUDY OF CREW COORDINATION IN ARMY AVIATION AC 1 | 0 | 0 SAFETY | SAFETY CTR | |
| DACSSL009 O CREW ERROR IN NIGHT ROTARY WING ACCIDENTS 1 | 0 | 0 SAFETY | SAFETY CTR | |
| DAMOWLO06 P NUCLEAR WEAPONS SUPPORT FOR A DEPLOYABLE FORCE 3 | 9009 | 9001 DCSOPS | CAA | |
| DAMOFK020 O SUPPORT FORCE REQUIREMENTS ANALYSIS FY 95-99 1 | 8912 | 9102 DCSOPS | CAA | |
| DAMOSK014 O STARDUST QUICK REACTION ANALYSIS 2 | 8912 | 9007 DCSOPS | CAA | |
| DALOPLO06 P ARMY IMPLEMENTATION OF GRADUATED MOBILIZATION 1 | 9012 | 9106 DCSLOG | TASC/PLD | |

***** CRITICAL ISSUE: INTEROPERABILITY *****

| STATUS | IMPACT | | | |
|--|-------------|-------------|----------------|--|
| PUIC**** * ABBR TITLE***** | * STRT END* | SPONSOR*** | PERFORMER***** | |
| CEESCK011 O ENGINEER MODEL IMPROVEMENT PLAN II (TRAINING M 2 | 8901 | 9008 USAES | CEESC | |
| CEESCK020 O CORPS ENGINEER OPERATIONS SUPPORTING NON-LINEA 1 | 9004 | 9101 USAES | CEESC | |
| DALOSK007 O SALES TO FOREIGN COUNTRIES AND THE U.S. PRODUC 1 | 8912 | 9007 DCSLOG | | |

FY91 ARMY STUDY PROGRAM
SORTED BY CRITICAL ISSUE

***** CRITICAL ISSUE: MANPOWER *****

| STATUS | IMPACT | | | |
|--|--------|------|-------------|----------------|
| PUIC***** * ABBR TITLE***** | STRT | END* | SPONSOR*** | PERFORMER***** |
| CEESCK008 O STANDARD DESIGN ANALYSIS (2310) | 1 | 9001 | 9008 USACE | CEESC |
| DAPEL003 P LEADERSHIP COMPOSITION | 1 | 9110 | 9109 DCSPER | |
| DAPEL006 P QUALITY MILITARY ACCESSIONS | 2 | 9010 | 9109 DCSPER | |
| DAPEL007 P REDUCTION THRU RETENTION | 2 | 9010 | 9109 DCSPER | |
| DAPEL008 P READINESS AND DEPLOYABILITY | 2 | 9010 | 9109 DCSPER | |
| DAPEL011 P EQUITABLE REDUCTION OF ENLISTED FORCE | 2 | 9010 | 9109 DCSPER | |
| DACSSL007 O CATEGORY IV SAFETY IMPACT STUDY | 1 | 0 | 0 SAFETY | SAFETY CTR |

***** CRITICAL ISSUE: EQUIPPING AND MODERNIZATION *****

| STATUS | IMPACT | | | |
|--|--------|------|-------------|----------------|
| PUIC***** * ABBR TITLE***** | STRT | END* | SPONSOR*** | PERFORMER***** |
| SARDAI005 O COUNTERMEASURES/COUNTER-COUNTERMEASURES AND SU | 1 | 8710 | 9109 SARDA | |
| CEESCK007 O WAR DAMAGE ASSESSMENT, SWA (5350) | 2 | 8907 | 9008 TUSA/C | CEESC |
| CEESCK014 O WAR DAMAGE ASSESSMENT, REPUBLIC OF KOREA (WDA- 3 | | 9003 | 9105 EUSA | CEESC |
| CEESCK018 P CIVIL ENGINEER SUPPORT PLAN GENERATOR (CESPG) | 1 | 9008 | 9101 JCS/J4 | CEESC |
| CEESCK015 P MINIMUM DREDGE FLEET STUDY (4320) | 1 | 9007 | 9010 USACE | CEESC |
| DAMOFLO25 P DIVISION CAVALRY SQUADRON--INDEPENDENT EVALUAT | 2 | 0 | 0 DCSOPS | CAA |
| DAMOFLO05 P ANALYSIS OF LOW OBSERVABLES REQUIREMENTS FOR G | 2 | 9010 | 9109 DCSOPS | Booz-Alien |
| DAMOFLO06 P ANALYSIS OF SMART MUNITIONS EFFECTIVENESS | 2 | 9011 | 9109 DCSOPS | IITRI |
| DAMOWLO05 P TECHNICAL CONCEPT FOR INTERIM DEEP STRIKE RETA | 3 | 9010 | 9102 DCSOPS | CAA |
| DAMQZLO01 P FORCE STRUCTURE AND FORCE PLANNING | 1 | 9010 | 9110 DCSOPS | TBD |
| DAMOSK012 O FORCE EVALUATION, FY-90/91 | 1 | 9006 | 9102 DCSOPS | CAA |
| DAMOSK013 P FORCE EVALUATION FY 91/92 | 1 | 9010 | 9203 DCSOPS | CAA |
| DAMOSK015 P OMNIBUS-93 DEPLOYMENT ANALYSIS | 3 | 9101 | 9106 DCSOPS | CAA |
| DAMOSK016 P SUPPORT FORCE REQMT STUDY ANALYSIS-1999-DEPLOY | 2 | 9009 | 9102 DCSOPS | CAA |
| SFAEJJ133 P ASAT COST SUPPORT DOCUMENTATION | 1 | 9011 | 9109 USASDC | TBD |
| SFAEJJ132 P SATELLITE SIGNATURE MANEUVER ANALYSIS | 1 | 9001 | 9309 USASDC | TBD |
| CSSDHJ131 O ASAT COST SUPPORT METHODOLOGY | 1 | 8910 | 9309 USASDC | ARI, INC. |

CHAPTER 7
ALPHABETIC LISTING OF FY91 STUDIES
BY STUDY SPONSOR

This chapter provides an alphabetical listing, by study sponsor, of all studies contained in the FY91 Army Study Program. The listing provides the study title, identification code, DTIC number, contract number, study sponsor, performer, and a brief narrative of the scope of the study.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: ADMINISTRATIVE LOGISTICS DOWNTIME STUDY

PUIC: AMXSYK002 REVIEW ADMINISTRATIVE LOGISTICS DOWNTIME ESTIMATES IN REQUIREMENTS
DTIC NUMBER: DOCUMENTS TO DETERMINE CONSISTENCY OF ESTIMATES WITHIN SYSTEM TYPES AND
CONTRACT NUMBER: USE IN AVAILABILITY COMPUTATIONS, AND RECOMMEND STANDARDIZED VALUES FOR
SPONSOR: AMC SIMILAR SYSTEMS OR MAINTENANCE STRUCTURES.
PERFORMER: AMSAA

PROJECT TITLE: AIF PEACETIME/MOBILIZATION CAPACITY (J010)

PUIC: AMCCG1001 OBJECTIVE OF THIS STUDY IS TO IDENTIFY AIF COSTS WHICH CAN BE
DTIC NUMBER: ATTRIBUTED TO SUPPORTING MOBILIZATION.
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: AMC SCHOOL INSTRUCTOR TASK COST ANALYSIS (TCA) (D040)

PUIC: AMXME1005
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER:

PROJECT TITLE: APPLICATIONS FOR PRIORITIAZTION MODELS IN DESCOM

PUIC: AMSDSI001 STUDY TO EVALUATE THE POTENTIAL APPLICATIONS FOR PRIORITIZATION MODELS
DTIC NUMBER: WITHIN DESCOM. IDENTIFY ONE OR MORE INVESTMENT AREAS AND DEVELOP
CONTRACT NUMBER: NOT APPLICABL APPROPRIATE TECHNIQUES TO PRIORITIZE PLANNED EXPENDITURES. DEMONSTRATE
SPONSOR: AMC THE MODEL AND OBTAIN APPROVAL FOR ACTUAL IMPLEMENTATION.
PERFORMER: DESCOM

PROJECT TITLE: ARMOR ANTI-ARMOR TECHNOLOGY PROGRAM

PUIC: AMXSYH002 TO HELP PRIORITIZE ANTIARMOR TECHNOLOGIES ACCORDING TO THEIR EFFECTIVENESS
DTIC NUMBER: DA314215 SO THAT LIMITED R&D MONEY CAN BE ALLOCATED TO THESE WITH GREATEST PROMISE.
CONTRACT NUMBER: THE ORIGINAL WORK DONE IN 87-88 WAS FOUND TO BE FLAWED BECAUSE OF ERRORS
SPONSOR: AMC IN THE VIC MODEL; AMSAA INTENDS TO REDO THE WORK AS A LOW PRIORITY PROJECT
PERFORMER: AMSAA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: ARMY STREAMLINE ACQUISITION PROGRAM (ASAP) INTERFACES (A067)

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| PUIC: AMCDEI005 | STUDY WILL REVIEW EFFECTIVENESS OF STREAMLINING INITIATIVES IN REDUCING |
| DTIC NUMBER: | THE TIME AND COST OF ACQUIRING MATERIEL SYSTEMS. IT WILL INVESTIGATE |
| CONTRACT NUMBER: | THE DEGREE TO WHICH MSC STREAMLINING ADVOCATES INFLUENCE THE APPLICATION |
| SPONSOR: AMC | OF STREAMLINING PRINCIPLES TO MATERIEL SYSTEMS SUPPORTED. |
| PERFORMER: MEA | |

PROJECT TITLE: ARTIFICIAL INTELLIGENCE

| | |
|-------------------|--|
| PUIC: AMSDSI002 | EVALUATE THE POTENTIAL OF ARTIFICIAL INTELLIGENCE AND EXPERT SYSTEMS FOR |
| DTIC NUMBER: | USE WITHIN DESCOM. IDENTIFY AND DEFINE ONE OR MORE APPLICATIONS AND |
| CONTRACT NUMBER: | DEVELOP APPROPRIATE MILESTONES. |
| SPONSOR: AMC | |
| PERFORMER: DESCOM | |

PROJECT TITLE: ARTILLERY DEPOT MAINTENANCE COST ANALYSIS (D049)

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|------------------|--|
| PUIC: AMOMEI014 | WE WILL CONDUCT A FULL COST ANALYSIS OF TRANSFERRING THE ARTILLERY |
| DTIC NUMBER: | DEPOT MAINTENANCE WORKLOAD FROM LETTERKENNY ARMY DEPOT TO ROCK |
| CONTRACT NUMBER: | ISLAND ARSENAL. OBJECTIVE IS TO PROVIDE FACTUAL COST DATA THAT |
| SPONSOR: AMC | ESTIMATES ACTUAL COSTS OF ACCOMPLISHING ARTILLERY WORKLOAD. |
| PERFORMER: MEA | |

PROJECT TITLE: C3I METHODOLOGY DEVELOPMENT

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|-----------------------|---|
| PUIC: AMXSYI002 | DEVELOP A MODEL OR MODELS TO HELP IN EVALUATION OF THE PERFORMANCE IMPACT |
| DTIC NUMBER: DA314394 | OF C3I SYSTEMS FOR AIR DEFENSE AND/OR ARMY AVIATION. |
| CONTRACT NUMBER: | |
| SPONSOR: AMC | |
| PERFORMER: AMSAA | |

PROJECT TITLE: CIVILIAN PERSONNEL OFFICE TASK COST ANALYSIS (TCA) (D037)

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| PUIC: AMOMEI004 | THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE PURPOSE |
| DTIC NUMBER: | OF TRACKING TASK ACCOMPLISHMENT TIME AND FREQUENCIES AND IDENTIFYING OUT- |
| CONTRACT NUMBER: | OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY EACH ORGANIZATIONAL |
| SPONSOR: AMC | ELEMENT. |
| PERFORMER: MEA | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: COMMAND MANPOWER AND GRADE STRUCTURE FOR ENVIRONMENTAL COMPLIANCE

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|------------------|---|
| PUIC: AMCENK103 | CONDUCT A STUDY TO REVIEW THE TOTAL COMMAND MANPOWER AND GRADE STRUCTURE |
| DTIC NUMBER: | FOR IMPLEMENTING ENVIRONMENTAL COMPLIANCE PROGRAMS. CURRENTLY AMC MSC's |
| CONTRACT NUMBER: | AND INSTALLATIONS ARE REPORTING THEY HAVE INSUFFICIENT MANPOWER AND GRADE |
| SPONSOR: AMC | STRUCTURE TO PROPERLY CONDUCT THEIR ENVIRONMENTAL MISSION UNDER THE |
| PERFORMER: | RESOURCE CONSERVATION AND RECOVERY ACT. |

PROJECT TITLE: DEPOT LEVEL PROCUREMENT OF CAPITAL EQUIPMENT (A060)

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|------------------|--|
| PUIC: AMCSMK003 | THE STUDY WILL REVIEW POLICIES AND PROCEDURES USED BY DEPOTS IN |
| DTIC NUMBER: | PLANNING AND DEVELOPING ACQUISITION PLANS TO EXECUTE FUNDS ALLOCATED |
| CONTRACT NUMBER: | FOR CAPITAL EQUIPMENT. |
| SPONSOR: AMC | |
| PERFORMER: MEA | |

PROJECT TITLE: DEPOT LEVEL REPAIR PARTS MANAGEMENT (A054)

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| PUIC: AMCSMK001 | ANALYZE THE REPAIR PARTS MANAGEMENT PROCESS WITH EMPHASIS ON |
| DTIC NUMBER: | POLICIES, PROCEDURES, AND CONTROL TO ESTABLISH AND MANAGE STOCK |
| CONTRACT NUMBER: | LEVELS AT DEPOTS. |
| SPONSOR: AMC | |
| PERFORMER: MEA | |

PROJECT TITLE: DEPOT LEVEL REPAIRABLES (MAINT) (A041)

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|------------------|--|
| PUIC: AMXMEJ001 | THE STUDY WILL ANALYZE CURRENT PROCEDURES USED TO GENERATE |
| DTIC NUMBER: | UNSERVICEABLE ASSETS FROM FIELD UNITS. |
| CONTRACT NUMBER: | |
| SPONSOR: AMC | |
| PERFORMER: MEA | |

PROJECT TITLE: DYNAMIC INVENTORY MODEL

| | |
|-----------------------|---|
| PUIC: AMCSMG003 | DEVELOP A MODEL TO DETERMINE BUDGET AND SPARES REQUIREMENTS IN DYNAMIC |
| DTIC NUMBER: DA305730 | MULTI-ECHELON SYSTEMS. IDENTIFY OPERATIONAL PERFORMANCE MEASURES DURING |
| CONTRACT NUMBER: N/A | SURGE/WARTIME CONDITIONS WHEN STEADY STATE AVAILABILITY MAY BE |
| SPONSOR: AMC | INAPPROPRIATE. |
| PERFORMER: AMSAA | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: EQUAL EMPLOYMENT OFFICE TASK COST ANALYSIS (TCA) (D041)

PUIC: AMXMEI003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: MEA

THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE PURPOSE OF TRACKING TASK ACCOMPLISHMENT TIME AND FREQUENCIES AND IDENTIFYING OUT-OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY EACH ORGANIZATIONAL ELEMENT.

PROJECT TITLE: EXCESSIVE REPAIR CYCLE TIME

PUIC: AMSDSK002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER:

EXCESSIVE REPAIR CYCLE TIME GENERATES ADDITIONAL COSTS FOR MAINTENANCE FLOAT ITEMS AND DEGRADES UNIT READINESS. THIS STUDY WILL DETERMINE WHERE RCT APPEARS EXCESSIVE, IDENTIFY MAJOR CAUSES AND WAYS TO REDUCE PRODUCTION DELAYS, AND PROVIDE A COMPARISON MODEL IF APPROPRIATE FOR ITEMS MANAGED BY MICOM.

PROJECT TITLE: EXCESSIVE REPAIR CYCLE TIME

PUIC: AMSDSK002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: DESCOM

EXCESSIVE REPAIR CYCLE TIME GENERATES ADDITIONAL COSTS FOR MAINTENANCE FLOAT ITEMS AND DEGRADES UNIT READINESS. THIS STUDY WILL DETERMINE WHERE RCT APPEARS EXCESSIVE, IDENTIFY MAJOR CAUSES AND WAYS TO REDUCE PRODUCTION DELAYS, AND PROVIDE A COMPARISON MODEL IF APPROPRIATE FOR ITEMS MANAGED BY MICOM.

PROJECT TITLE: FEDC ANALYSIS - ANNUAL SITE SUMMARY ANALYSIS

PUIC: AMXSYG001
DTIC NUMBER: DA312976
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: AMSAA

TO CONDUCT ANALYSIS AND SUMMARIES OF YEARLY FIELD EXERCISE DATA FROM FEDC SITES - NATIONAL TRAINING CENTER (NTC: EIGHT U.S. ARMY, KOREA; AND U.S. ARMY, EUROPE). STUDIES WILL PROVIDE USAGE PLANNING FACTORS FOR FUTURE TRAINING EXERCISE ROTATIONS AT THESE SITES.

PROJECT TITLE: FEDC ANALYSIS - END ITEM SUMMARY ANALYSIS

PUIC: AMXSYG002
DTIC NUMBER: DA312975
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: AMSAA

TO CONDUCT ANALYSIS AND SUMMARIES OF THE ACCUMULATED EXERCISE DATA FOR OVER 200 END ITEMS IN THE FEDC DATA BASE.

FY 91 ARMY STUDY PROGRAM

| | | SPONSOR: AMC | |
|---------------|-----|---|--|
| PROJECT | AZA | WASTE MINIMIZATION (A066) | |
| DTIC CONTRACT | MC | STUDY WILL REVIEW, ANALYZE, AND EVALUATE THE AMC DEVELOPMENT AND ACQUISITION PROCESS FOR INCLUSION OF HAZARDOUS WASTE MINIMIZATION CONSIDERATIONS. | |
| PE | EA | | |
| PROJECT | MPR | MANAGEMENT STRUCTURE (AMS) CODE RESTRUCTURE | |
| DTIC CONTRACT | MC | EXAMINE AMC-WIDE IMPLEMENTATION OF REVISED AMS CODES TO DETERMINE REDUCTION OR INCREASE IN WORKLOAD IN EACH OF THE THREE MAJOR APPROPRIATION REPORTING CATEGORIES, AND RECOMMEND /DEFINE AREAS FOR IMPROVEMENT. | |
| PE | EA | | |
| PROJECT | MD | PREPAREDNESS PLANNING AND THE ACQUISITION PROCESS | |
| DTIC CONTRACT | MC | PREPARE A REPORT ON INDUSTRIAL PREPAREDNESS PLANNING AND THE ACQUISITION PROCESS TO INCLUDE: DOD/DA AUTHORITIES AND REGULATIONS, A TEMPLATE OF ACTIONS, ORGANIZATIONS, AND DECISIONS DURING THE LIFE CYCLE OF MATERIEL, AND A CONCEPT PLAN FOR A DATA BASE DESCRIBING SOVIET FOREIGN DEPENDENCIES, SUPPLY RATES AND ITEM SUBSTITUTIONS. | |
| PE | EA | | |
| PROJECT | MD | INDUSTRIAL PREPAREDNESS PLANNING AND THE ACQUISITION PROCESS | |
| DTIC CONTRACT | MC | PREPARE A REPORT ON INDUSTRIAL PREPAREDNESS PLANNING AND THE ACQUISITION PROCESS TO INCLUDE: DOD/DA AUTHORITIES AND REGULATIONS, A TEMPLATE OF ACTIONS, ORGANIZATIONS, AND DECISIONS DURING THE LIFE CYCLE OF MATERIEL, AND A CONCEPT PLAN FOR A DATA BASE DESCRIBING SOVIET FOREIGN DEPENDENCIES, SUPPLY RATES AND ITEM SUBSTITUTIONS. | |
| PE | EA | | |
| PROJECT | IST | STANDARDIZATION OF INTERNATIONAL PROGRAM (A065) | |
| DTIC CONTRACT | MC | ASSESS THE EFFICIENCY AND EFFECTIVENESS OF THE PATRIOT MISSILE PROGRAM ABROAD. REVIEW THE INTERNATIONAL STANDARDIZATION AGREEMENTS FOR THE PATRIOT IN LUXEMBURG, ISRAEL, THE NETHERLANDS, KOREA, AND ITALY. | |
| PE | EA | | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: INTEGRATED LOGISTICS SUPPORT (J003)

| | |
|------------------|---|
| PUIC: AMCSMI002 | THIS REVIEW WILL FOCUS ON DEVELOPING THE MOST EFFICIENT |
| DTIC NUMBER: | ORGANIZATION, STREAMLINING THE ILS PROCESS, AND ANALYZING RESOURCES |
| CONTRACT NUMBER: | THAT ACCOMPLISH THE ILS MISSION. |
| SPONSOR: AMC | |
| PERFORMER: MEA | |

PROJECT TITLE: INTEGRATION OF PPBES SYSTEMS AND PROCESSES

| | |
|------------------|---|
| PUIC: AMCRMK001 | REVIEW WILL ADDRESS HORIZONTAL INTEGRATION (I.E. ACROSS APPROPRIATION |
| DTIC NUMBER: | LINE AND SUB-ELEMENT STOVEPIPES) AS WELL AS THE RELATIONSHIP OF PROGRAM |
| CONTRACT NUMBER: | AND BUDGET INPUTS TO EXECUTION OF PLANNING AND ACCOUNTING REPORTING |
| SPONSOR: AMC | OUTPUTS. MAJOR SUB-PROCESS FUNCTIONS (E.G. PAYROLL, ACQUISITION TRACKING) |
| PERFORMER: MEA | WILL ALSO BE ADDRESSED. |

PROJECT TITLE: INTEGRATION OF PPBES SYSTEMS AND PROCESSES (J009)

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|------------------|--|
| PUIC: AMCSMI001 | REVIEW WILL ADDRESS HORIZONTAL INTEGRATION (I.E. ACROSS APPROPRIATION |
| DTIC NUMBER: | LINE AND SUB-ELEMENT STOVEPIPES) AS WELL AS THE RELATIONSHIP OF PROGRAM |
| CONTRACT NUMBER: | AND BUDGET INPUTS TO EXECUTION OF PLANNING AND ACCOUNTING REPORTING OUTPUT |
| SPONSOR: AMC | MAJOR SUBPROCESS FUNCTIONS (E.G. PAYROLL ACQUISITION TRACKING) WILL ALSO |
| PERFORMER: MEA | BE ADDRESSED. |

PROJECT TITLE: LOGISTICS CENTER CONCEPT (A068)

| | |
|------------------|--|
| PUIC: AMCSMI003 | THIS STUDY WILL REVIEW THE MERITS OF A LOGISTICS CENTER SIMILAR TO |
| DTIC NUMBER: | THE ONE IN THE U.S. ARMY MISSILE COMMAND. |
| CONTRACT NUMBER: | |
| SPONSOR: AMC | |
| PERFORMER: MEA | |

PROJECT TITLE: LRRDAP/LESSONS LEARNED SURVEY (D018)

| | |
|------------------|---|
| PUIC: AMCDEI004 | SURVEY WILL FOCUS ON ISSUES, PROBLEMS, AND CONCERNS WHICH SURFACED DURING |
| DTIC NUMBER: | CY 1989/1990 CYCLE AND TO DETERMINE HOW BEST TO IMPROVE THE FY 1994/2008 |
| CONTRACT NUMBER: | REVIEW. |
| SPONSOR: AMC | |
| PERFORMER: MEA | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: MAINTENANCE DIRECTORATE TASK COST ANALYSIS (TCA) (D020-D025)

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| PUIC: AM00MEI017 | THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE |
| DTIC NUMBER: | PURPOSE OF TRACKING TASK ACCOMPLISHMENT TIMES AND FREQUENCIES AND |
| CONTRACT NUMBER: | IDENTIFYING OUT-OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY |
| SPONSOR: AMC | EACH ORGANIZATIONAL ELEMENT. |
| PERFORMER: MEA | |

PROJECT TITLE: MANAGEMENT OF FORCE MODERNIZATION SUBJECT MATTER ASSESSMENT

| | |
|------------------|--|
| PUIC: AMCSMK002 | DETERMINATION OF THE EFFECTIVENESS IN PLANNING THE MODERNIZATION OF ARMY |
| DTIC NUMBER: | MATERIEL, AND IN DISPERSING AND TRACKING THE PLANNING TO ENSURE PROPER |
| CONTRACT NUMBER: | INTERFACE OF ALL PROGRAMS. |
| SPONSOR: AMC | |
| PERFORMER: MEA | |

PROJECT TITLE: MANUFACTURING, PRODUCTION, PLANNING, AND CONTROL (C027)

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|------------------|--|
| PUIC: AMCPDJ001 | THIS IS AN ADJUNCT STUDY FOLLOWING THE COMPLETION OF THE FUNCTIONAL MODEL |
| DTIC NUMBER: | FOR MANUFACTURING. THE MANAGEMENT STUDY IS BEING PERFORMED WITH SPECIFIC |
| CONTRACT NUMBER: | EMPHASIS PLACED ON THE MAN-HOUR ACCOUNTING AND WORKLOAD REPORTING SYSTEMS. |
| SPONSOR: AMC | |
| PERFORMER: MEA | |

PROJECT TITLE: MATERIEL MANAGEMENT DIRECTORATE TASK COST ANALYSIS (TCA) (D027-D032)

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|------------------|--|
| PUIC: AM00MEI016 | THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE |
| DTIC NUMBER: | PURPOSE OF TRACKING TASK ACCOMPLISHMENTS TIMES AND FREQUENCIES AND |
| CONTRACT NUMBER: | IDENTIFYING OUT-OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY |
| SPONSOR: AMC | EACH ORGANIZATIONAL ELEMENT. |
| PERFORMER: MEA | |

PROJECT TITLE: MOBILIZATION PLANNING (A073)

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| PUIC: AMCREJ002 | THIS IS AN ASSESSMENT OF THE PLANNING PROCESS AS IT RELATES TO |
| DTIC NUMBER: | EXECUTING THE AMC MOBILIZATION REQUIREMENTS GENERATED FROM WAR |
| CONTRACT NUMBER: | PLANS. THE STUDY WILL REVIEW HOW LOGISTICS AND PERSONNEL ARE |
| SPONSOR: AMC | INTEGRATED WITHIN AMC. |
| PERFORMER: MEA | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: P7S DOLLARS TO SUPPLY DISTRIBUTION STUDY

PUIC: AMCAEK001 DETERMINE THE RELATIONSHIP BETWEEN P7S DOLLARS SPENT TO DEPOT PERFORMANCE.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: AMSAA

PROJECT TITLE: PHYSICAL SECURITY - AAE TASK COST ANALYSIS (TCA) (D044)

PUIC: AM00MEI006 THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE PURPOSE
OF TRACKING TASK ACCOMPLISHMENT TIME AND FREQUENCIES AND IDENTIFYING OUT-
DTIC NUMBER: OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY EACH ORGANIZATIONAL
CONTRACT NUMBER: ELEMENT.
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: PHYSICAL SECURITY - CHEMICAL TASK COST ANALYSIS (TCA) (D043)

PUIC: AM00MEI007 THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE PURPOSE
OF TRACKING TASK ACCOMPLISHMENT TIME AND FREQUENCIES AND IDENTIFYING OUT-
DTIC NUMBER: OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY EACH ORGANIZATIONAL
CONTRACT NUMBER: ELEMENT.
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: PROCUREMENT DIRECTORATE TASK COST ANALYSIS (TCA) (D051)

PUIC: AM00MEI002 THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE PURPOSE
OF TRACKING TASK ACCOMPLISHMENT TIME AND FREQUENCIES AND IDENTIFYING OUT-
DTIC NUMBER: OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY EACH ORGANIZATIONAL
CONTRACT NUMBER: ELEMENT.
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: PRODUCT ASSURANCE (A056)

PUIC: AM00QAI002 ANALYZE THE MAJOR FUNCTIONS OF THE MSC PRODUCT ASSURANCE DIRECTORATES.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: MEA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: PRODUCTIVITY GAIN SHARING (D050)

PUIC: AMXMEI015 THE OBJECTIVE OF THIS STUDY IS TO ASSESS THE FUTURE OF PRODUCTIVITY
DTIC NUMBER: BASED INCENTIVE SYSTEM (PBIS) AT DESCOM; DETERMINE PRODUCTIVITY
CONTRACT NUMBER: MEASUREMENT SYSTEM REQUIREMENTS; ESTABLISH A DEPOT-LEVEL PBIS
SPONSOR: AMC FRAMEWORK, AND PROTOTYPE A PBIS PLAN FOR LEAD.
PERFORMER: MEA

PROJECT TITLE: PROVOST MARSHAL TASK COST ANALYSIS (TCA) (D042)

PUIC: AMXMEI008 THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE PURPOSE
DTIC NUMBER: OF TRACKING TASK ACCOMPLISHMENT TIME AND FREQUENCIES AND IDENTIFYING OUT-
CONTRACT NUMBER: OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY EACH ORGANIZATIONAL
SPONSOR: AMC ELEMENT.
PERFORMER: MEA

PROJECT TITLE: QA AMMO SURVEILLANCE TASK COST ANALYSIS (TCA) (D045)

PUIC: AMXMEI009 THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE PURPOSE
DTIC NUMBER: OF TRACKING TASK ACCOMPLISHMENT TIME AND FREQUENCIES AND IDENTIFYING OUT-
CONTRACT NUMBER: OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY EACH ORGANIZATIONAL
SPONSOR: AMC ELEMENT.
PERFORMER: MEA

PROJECT TITLE: REDSTONE ARSENAL SPARKMAN BUILDING PROJECT (D026)

PUIC: AMXMEI001 THIS IS AN ANALYTICAL EVALUATION ON THE IMPACT OF CONSOLIDATION ON
DTIC NUMBER: ORGANIZATION WHICH ARE TO OCCUPY THE NEW BUILDING PLANNING FOR MICOM.
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: REVIEW OF SUPPLY AUTOMATION PROJECTS

PUIC: AMXSYK003 IDENTIFY FUNCTIONAL OR SYSTEM REDUNDANCY, AND DEVELOP SOLUTIONS FOR
DTIC NUMBER: RESTRUCTURING NEW DESIGN WORK THROUGH ELIMINATION OR MERGER OF FUNCTIONS
CONTRACT NUMBER: OR PROJECTS.
SPONSOR: AMC
PERFORMER: AMSAA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: REVIEW OF THE CCSS INVENTORY MODEL

PUIC: AMXSYK001 REVIEW THE COMMODITY COMMAND STANDARD SYSTEM (CCSS) INVENTORY MODEL IN
DTIC NUMBER: TERMS OF FORECAST ERRORS, EXACT ECONOMIC ORDER QUANTITY, MEAN DEMAND OF
CONTRACT NUMBER: EXPECTED ASSETS, PHASED DELIVERIES AND REPAIRABLE ITEMS.
SPONSOR: AMC
PERFORMER: AMSAA

PROJECT TITLE: STANDARDIZATION OF DEPOT LEVEL PROCUREMENT OF CAPITAL EQUIPMENT

PUIC: AMCSMK003 DEVELOPS THE MOST EFFICIENT AND STANDARDIZED PROCEDURE TO BE FOLLOWED BY
DTIC NUMBER: THE DEPOTS TO MINIMIZE TIME REQUIRED TO OBLIGATE FUNDS.
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: STANDARDIZATION OF LIFE CYCLE DEVELOPMENT OF SOFTWARE ENGINEERING

PUIC: AMCDEK001 EXAMINE THE SOFTWARE APPROVAL CYCLE. ANALYZE SOFTWARE DEVELOPMENT PROCESS
DTIC NUMBER: OF SCHEDULES, TEST, AND EVALUATION, AND HOW INFORMATION IS DISSEMINATED.
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: STANDARDIZATION OF MAJOR SUBORDINATE COMMAND READINESS DIRECTORATE

PUIC: AMCREK001 REVIEW THE MAJOR FUNCTIONS THAT READINESS DIRECTORATES SHOULD PERFORM AND
DTIC NUMBER: ASSESS THE STANDARDIZATION OF THOSE FUNCTIONS AT EACH MSC.
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: STANDARDIZATION OF NONCOMMODITY COMMAND CENTRAL PROCUREMENT

PUIC: AMCPPK001 REVIEW THE CENTRAL PROCUREMENT PROCESSES WITHIN THE NONCOMMODITY COMMANDS
DTIC NUMBER: AND GEOGRAPHICALLY SEPARATED UNITS OF THE MAJOR SUBORDINATE COMMANDS TO
CONTRACT NUMBER: EVALUATE THE FEASIBILITY OF STANDARDIZING WORK CENTERS AND FUNCTIONAL
SPONSOR: AMC
PERFORMER: MEA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: STAS, ASSMT OF ELECTRICAL DISCHG PLASMA F/NBC COLLECTIVE PROTECTION

PUIC: SMCCRK003 TO PROVIDE CRDEC'S PHYSICAL PROTECTION DIRECTORATE AN INDEPENDENT
DTIC NUMBER: ASSESSMENT ON ELECTRICAL DISCHARGE PLASMA TECHNOLOGY FOR FUTURE
CONTRACT NUMBER: MILITARY COLLECTIVE PROTECTION SYSTEMS.
SPONSOR: AMC
PERFORMER: SCI SVCS PROG

PROJECT TITLE: SUPPLY AND SERVICES TASK COST ANALYSIS (TCA) (D047)

PUIC: AMOMEI010 THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE PURPOSE
DTIC NUMBER: OF TRACKING TASK ACCOMPLISHMENT TIME AND FREQUENCIES AND IDENTIFYING OUT-
CONTRACT NUMBER: OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY EACH ORGANIZATIONAL
SPONSOR: AMC ELEMENT.
PERFORMER: MEA

PROJECT TITLE: TARGETS AND THREATS SIMULATOR (A075)

PUIC: AMQAK003 ANALYZE THE PROCESS FOR THE DEVELOPMENT AND PROCUREMENT OF TARGETS AND
DTIC NUMBER: THREAT SIMULATORS TO DETERMINE EFFICIENCIES AND IDENTIFY WEAKNESSES. TEST
CONTRACT NUMBER: PROCESS NEEDS WILL BE EVALUATED TO ENSURE SUPPORTABILITY OF THE PROCESS.
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: TDA PROCESSING, SECTIONS I, II, III (A052)

PUIC: AMCENI001 STUDY WILL REVIEW THE PROCESS USED TO DOCUMENT PERSONNEL AND
DTIC NUMBER: EQUIPMENT REQUIREMENTS WITHIN AMC.
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: MEA

PROJECT TITLE: TOTAL QUALITY MANAGEMENT IN R&D (A064)

PUIC: AMCDEJ001 STUDY WILL ASSESS TOM AS IT RELATES TO PRODUCTIVITY THROUGH BASIC APPLIED
DTIC NUMBER: RESEARCH THROUGH ADVANCED DEVELOPMENT (6.1. - 6.3.) OF THE R&D CATEGORIES.
CONTRACT NUMBER:
SPONSOR: AMC
PERFORMER: MEA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: AMC-----

PROJECT TITLE: TRANSPORTATION BASOPS TASK COST ANALYSIS (TCA) (D046)

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| PUIC: AMOMEI011 | THE STUDY WILL ORGANIZATIONALLY CUSTOMIZE TCA AT EACH MSC FOR THE PURPOSE |
| DTIC NUMBER: | OF TRACKING TASK ACCOMPLISHMENT TIME AND FREQUENCIES AND IDENTIFYING OUT- |
| CONTRACT NUMBER: | OF-TOLERANCE ITEMS WITHIN THE RANGE ESTABLISHED BY EACH ORGANIZATIONAL |
| SPONSOR: AMC | ELEMENT. |
| PERFORMER: MEA | |

PROJECT TITLE: VALIDATION OF CHEMICAL CONTAMINATION CRITERIA

| | |
|-----------------------|--|
| PUIC: AMXSYCO05 | DETERMINE WHETHER SOLDIER SURVIVABILITY AGAINST CHEMICAL FRAGMENTING |
| DTIC NUMBER: DA312184 | MUNITIONS IS DOMINATED BY FRAGMENT EFFECTS, CHEMICAL EFFECTS ON BOTH. |
| CONTRACT NUMBER: | STUDY IS EXPECTED TO LEAD TO A POSITION ON WHETHER OR NOT THE 10 G/M2 IS A |
| SPONSOR: AMC | REALISTIC CRITERIA FOR MOPP SURVIVABILITY. |
| PERFORMER: AMSAA | |

PROJECT TITLE: VIRTUAL ATTRITION: CONSIDERATIONS FOR MINEFIELDS

| | |
|-----------------------|--|
| PUIC: AMCDEI003 | FORMULATE AND EXECUTE A VARIETY OF METHODS TO ADDRESS VIRTUAL ATTRITION AS |
| DTIC NUMBER: DA312719 | IT RELATES TO MINE AND BARRIER WARFARE. |
| CONTRACT NUMBER: N/A | |
| SPONSOR: AMC | |
| PERFORMER: AMSAA | |

PROJECT TITLE: WARRANTY IMPLEMENTATION (A074)

| | |
|------------------|---|
| PUIC: AMCQAK001 | THIS STUDY WILL REVIEW THE WARRANTY IMPLEMENTATION PROCESS WITH |
| DTIC NUMBER: | EMPHASIS ON COST/BENEFIT RATIO AND AMC'S RETURN ON INVESTMENT. |
| CONTRACT NUMBER: | |
| SPONSOR: AMC | |
| PERFORMER: MEA | |

PROJECT TITLE: ASE INTEGRATION-EH-60A QUICKFIX

| | |
|--------------------------------|--|
| PUIC: AMSAVI153 | STUDY WILL QUANTIFY ADVANCED QUICKFIX ASE INTEGRATION REQUIREMENTS; DEFINE |
| DTIC NUMBER: | AIRCRAFT & MISSION EQMT INTERFACES; PROVIDE GUIDANCE & ASSIST W/ESTABLISH- |
| CONTRACT NUMBER: DAAB0787CH041 | MENT OF STANDARDS F/INTEGRATION OF EQMT TO BE INSTALLED ON EH-60A AIRCRAFT |
| SPONSOR: AVSCOM | OF FUTURE, INCLUDING DEV OF INTEGRATION PLAN. CONTRACTOR WILL PROVIDE ALL |
| PERFORMER: HONEYWELL/AVRAD | LABOR/SVCS/MATL/FACIL/MGMT/DATA TO ACCOMPLISH TASKS SPECIFIED HEREIN. |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: CAA-----

PROJECT TITLE: NEXT GENERATION WARGAME

PUIC: CSCAF001 Develop and test interactive wargame for use in assessing OPLANS and
DTIC NUMBER: CONPLANS in a wide spectrum of environments.
CONTRACT NUMBER:
SPONSOR: CAA
PERFORMER:

PROJECT TITLE: NARCOTICS BUSINESS PROFILE

PUIC: DACSH002 AN EXAMINATION OF THE CULTURAL AND ECONOMIC FUNCTIONS SERVED BY NARCOTICS
DTIC NUMBER: TRADE FOR SUPPLYING COUNTRIES. STUDY WILL PROVIDE RECOMMENDATIONS FOR
CONTRACT NUMBER: ECONOMIC SURROGATES.
SPONSOR: DACS
PERFORMER: MIT

PROJECT TITLE: APPLICATION OF COMPACT DISK TECHNOLOGY TO LOGISTICS

PUIC: DALOPL003 Study will focus on 4-5 areas where this emerging mass storage technology
DTIC NUMBER: could best be applied throughout the logistics community.
CONTRACT NUMBER:
SPONSOR: DCSLOG
PERFORMER:

PROJECT TITLE: ARMY IMPLEMENTATION OF GRADUATED MOBILIZATION RESPONSE (GMR)

PUIC: DALOPL006 Implementation of GMR will ensure that all functional elements are
DTIC NUMBER: conducting mobilization planning with consistent assumptions and in a
CONTRACT NUMBER: compatible format to ensure a balanced force is planned during peacetime
SPONSOR: DCSLOG within realistic capabilities. This study will develop a plan of action
PERFORMER: TASC/PL0 for implementing the GMR concept into planning.

PROJECT TITLE: DEPOT MAINTENANCE MOBILIZATION FORECASTING

PUIC: DALOS1004 For both major end item and secondary item mobilization repair, determine
DTIC NUMBER: the specific variables that must be considered for a realistic computation
CONTRACT NUMBER:
SPONSOR: DCSLOG
PERFORMER: LMI

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSLOG-----

PROJECT TITLE: IMPACT OF EQUIPMENT MADE AVAILABLE VIA CFE NEG AND QSI&II ON INDUST

PUIC: DALOPL005 An analysis of the impact of the "equipment dividend" to be derived from
DTIC NUMBER: force structure cuts vis-a-vis the industrial base's requirements to make
CONTRACT NUMBER: up shortfalls and sustain the mobilized future force's materiel demands
SPONSOR: DCSLOG in a global war.
PERFORMER:

PROJECT TITLE: IMPLEMENTATION PLAN ARMY STOCK FUNDING (ASF) DEPOT REPARABLES

PUIC: DALORK012 IF THE DECISION WERE MADE TO BRING AMC-MANAGED DEPOT LEVEL REPARABLES INTO
DTIC NUMBER: THE ARMY STOCK FUND (ASF) AN IMPLEMENTATION PLAN TO ACCOMPLISH THIS
CONTRACT NUMBER: OBJECTIVE MUST BE IN PLACE. NONAVAILABILITY OF A COMPREHENSIVE IMPLEMENTA
SPONSOR: DCSLOG TION PLAN WILL RESULT IN PIECEMEAL IMPLEMENTATION PLAN AND LESS THAN
PERFORMER: CONTRACTOR MAXIMUM USE BEING MADE OF CURRENTLY LIMITED RESOURCES.

PROJECT TITLE: SALES TO FOREIGN COUNTRIES AND THE U.S. PRODUCTION BASE

PUIC: DALOSK007 THE U.S. USES VARIOUS MEANS TO PROTECT, PRESERVE, AND ENHANCE THE U.S.
DTIC NUMBER: DEFENSE PRODUCTION BASE. FOR REASONS OF FOREIGN POLICY, STANDARDIZATION OF
CONTRACT NUMBER: DEFENSE EQUIPMENT HAS ALLOWED FOREIGN COUNTRIES TO OBTAIN U.S. TECHNOLOGY
SPONSOR: DCSLOG IN ORDER TO PRODUCE ITEMS WHOSE PRODUCTION IS CONSIDERED HIGHLY IMPORTANT
PERFORMER: FOR MAINTENANCE OF U.S. BASE. NEED TO REVIEW OVERALL MGMT PRODUCTION BASE.

PROJECT TITLE: SHELF-LIFE STOCK MANAGEMENT

PUIC: DALOSK010 MANAGEMENT POLICIES PERTAINING TO SHELF-LIFE STOCKS NEED REVISION. THE
DTIC NUMBER: NUMBER OF CHEMICAL DEFENSE EQUIP STOCKS REQUIRING SHELF-LIFE MANAGEMENT IS
CONTRACT NUMBER: IN EXCESS OF 300. YEAR-BY-YEAR EXTENSIONS OF EXPIRATION DATA FOR MOST ITEM
SPONSOR: DCSLOG S MAKE IT DIFFICULT FOR THE RETAIL CUSTOMER TO FORECAST FUNDING REQUIREMEN
PERFORMER: CONTRACTOR TS AND TO SUBMIT REQUISITIONS ON A TIMELY BASIS.

PROJECT TITLE: VALIDATION OF MICROFASTALS-EXPANDED (MF-S VAL)

PUIC: DALOPL010 Study will examine the MICROFASTALS-Expanded Model as designed by LEA and
DTIC NUMBER: compare its outputs with those of the official Army CS and CSS force
CONTRACT NUMBER: structuring model, the Force Analysis Simulation of Administrative and
SPONSOR: DCSLOG Logistic Support (FASTALS) model.
PERFORMER: USACAA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: ADVANCED SURVIVABILITY TECHNOLOGIES FOR FUTURE SCOUT VEHICLES

PUIC: DAMOFL021 Follow-on study to current effort to quantify benefits of scout and reconnaissance assets to the overall force. This analysis will determine the relative merits of applying aggressive scout reconnaissance technologies at various levels in the force structure (BN/BDE/DIV scouts as well as armored cav units).

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: TRAC-WSMR

PROJECT TITLE: ADVANCED SURVIVABILITY TECHNOLOGIES FOR THE ARMORED GUN SYSTEM (AGS)

PUIC: DAMOFL022 Determine the operational benefits/limitations that result from application of Advanced Survivability Technologies to the Armored Gun System (AGS). Advanced, non-armor technologies are becoming available that may provide substantial survivability improvements with much smaller weight penalties than traditional armor approaches.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: TRAC-WSMR

PROJECT TITLE: ANALYSIS OF LOW OBSERVABLES REQUIREMENTS FOR GROUND COMBAT SYSTEMS

PUIC: DAMOFL005 Identify which Army systems can benefit from Low Observables (LO) technologies, the signatures that are most important to each system, recommended levels of LO in each signature regime, and technology approaches for achieving these signatures reductions. Army ground combat systems across all mission areas will be examined.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: Booz-Allen

PROJECT TITLE: ANALYSIS OF SMART MUNITIONS EFFECTIVENESS

PUIC: DAMOFL006 Determine what levels of signature reduction technologies are required to significantly degrade the performance of smart munitions and what levels of reduction the threat or Blue vehicles must incorporate to reduce their vulnerability to these type weapons.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: IITRI

PROJECT TITLE: ARMY AIRLIFT/SEALIFT REQUIREMENTS

PUIC: DAMOFL018 This study will develop an estimate of Army Airlift/Sealift requirements based on latest JCS Planning scenarios and projected Post CFE (1996-98) force structure. Data will be segregated by airlift, sealift and airborne/airdrop requirements, and should quantify strategic lift, theater lift, and total requirements.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: CAA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: ARMY FORCE PLANNING DATA AND ASSUMPTIONS FY 93-99 (AFPD A FY 93-99)

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|------------------|--|
| PUIC: DAMOFJ008 | Assemble data and assumptions needed for CAA force studies covering time |
| DTIC NUMBER: | period FY 93-99. Document key assumptions and planning factors used in |
| CONTRACT NUMBER: | CAA's contributions to TAA, OMNIBUS, and MRFS. |
| SPONSOR: DCSOPS | |
| PERFORMER: CAA | |

PROJECT TITLE: ARMY REQUIREMENTS AND CAPABILITIES STUDY (ARCP S)

| | |
|------------------|---|
| PUIC: DAMOZK002 | Perform corps-level analyses to evaluate alternative investment |
| DTIC NUMBER: | strategies, affordability options, and trade-off issues for POM FY 92-97. |
| CONTRACT NUMBER: | |
| SPONSOR: DCSOPS | |
| PERFORMER: TRAC | |

PROJECT TITLE: BASE FORCE 1990S

| | |
|--------------------|---|
| PUIC: DAMOSL006 | Determine Army base force required in the 90's and 21st century. Study |
| DTIC NUMBER: | will examine roles, missions, capabilities, composition of total force, |
| CONTRACT NUMBER: | and apportioning methodology for force. Base force is defined as the |
| SPONSOR: DCSOPS | smallest total Army force which allows Army to execute requirements |
| PERFORMER: CAA/SSI | imposed by National Command Authority. |

PROJECT TITLE: BOSM ENHANCEMENT

| | |
|--------------------|--|
| PUIC: DAMOFK015 | Expand on and standardize Base Operations Support Manpower (BOSM) which |
| DTIC NUMBER: | predicts manpower requirements and authorizations for base operations supp |
| CONTRACT NUMBER: | ort at an installation, and which has already been developed. |
| SPONSOR: DCSOPS | |
| PERFORMER: HAY SYS | |

PROJECT TITLE: CFE IMPLEMENTATION PLANNING

| | |
|--------------------------------|--|
| PUIC: DAMOSK009 | Highlight and selectively analyze potential issues associated with CFE |
| DTIC NUMBER: | implementation, to include identification of troop/unit reductions; base |
| CONTRACT NUMBER: MDA90388D1000 | closures/realignments; evolving national roles/missions; environmental |
| SPONSOR: DCSOPS | impacts; requirements for Army agencies/MACOMs; and Army reporting/notifi- |
| PERFORMER: SAIC | cation requirements. |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: CHEMICAL DETERRENCE WITHOUT CHEMICAL WEAPONS

PUIC: DAMONL002 Investigate implications for deterrence and retaliation by U.S. combat
DTIC NUMBER: troops subjected to attacks involving chemical agents following the U.S.
CONTRACT NUMBER: program to destroy unitary and binary chemical weapons beginning in 1998.
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: CHEMICAL UNIT REQUIREMENTS

PUIC: DAMOWK007 (1) Quantify impact of chemical defense and large area smoke units on thea
DTIC NUMBER: ter combat using IW FORCEM as recently modified by Booz-Allen Hamilton.
CONTRACT NUMBER: (2) Reasses workload factors used for computing requirements for NBC recon
SPONSOR: DCSOPS naissance, decon, and smoke units in light of code introduced into IW FOR-
PERFORMER: CAA CEM by Booz-Allen Hamilton.

PROJECT TITLE: CHEMICAL UNIT REQUIREMENTS (CURE) STUDY II

PUIC: DAMOWL008 Determine changes in Total Army Analysis 96 force structure required as a
DTIC NUMBER: result of chemical unit requirements (CURE) I. The study will postulate a
CONTRACT NUMBER: threat chemical laydown consistent with the assessment of projected chemi-
SPONSOR: DCSOPS cal warfare capabilities of emerging threat regional powers.
PERFORMER: CAA

PROJECT TITLE: CLOSE SUPPORT FOR LAND FORCES

PUIC: DAMOFK017 Determine and analyze the scope of current and future joint Armed Forces
DTIC NUMBER: Close Support Mission Requirements, to include C2 systems and procedures,
CONTRACT NUMBER: doctrine, force structure, and to include efficiency of using fixed wing
SPONSOR: DCSOPS assets.
PERFORMER: Capstone Assoc

PROJECT TITLE: COMBAT TO SUPPORT RATIOS

PUIC: DAMOFL014 Examines the changing threat environment and application of resource
DTIC NUMBER: constraints which will result in force structure reductions that impact
CONTRACT NUMBER: on the combat to support ratio.
SPONSOR: DCSOPS
PERFORMER: TBD

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: CONVENTIONAL ARMED FORCES EUROPE (CFE) TALKS--FORCE STRUCT & MODERN

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|------------------|---|
| PUIC: DAMOFJ026 | Provide analytical support to CFE Talks through corp-level analyses. |
| DTIC NUMBER: | Analyze various force structures using CORBAN model. Determine possible |
| CONTRACT NUMBER: | revisions to Army force structure, procurement priorities, and |
| SPONSOR: DCSOPS | operational concepts. |
| PERFORMER: BDM | |

PROJECT TITLE: CONVENTIONAL FORCES EUROPE (CFE) WARFIGHTING ANALYSIS

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|--------------------------------|--|
| PUIC: DAMO-FDG | Develop and analyze alternative warfighting concepts to recommend |
| DTIC NUMBER: | direction Army should take in doctrine, force structure, and modernization |
| CONTRACT NUMBER: DABT608901424 | using VECTOR model. |
| SPONSOR: DCSOPS | |
| PERFORMER: VRI | |

PROJECT TITLE: CORRELATION OF FORCES - NON EUROPEAN BATTLEFIELD

| | |
|------------------|---|
| PUIC: DAMOFL003 | This study will look at the forces of potential emerging nation adver- |
| DTIC NUMBER: | saries and develop Correlation of Forces and Means (COF&M) data for each. |
| CONTRACT NUMBER: | With the prospect of regional conventional conflicts increasing, what |
| SPONSOR: DCSOPS | constitutes COF&M for theater, operational, and tactical successes must |
| PERFORMER: TBD | be determined. |

PROJECT TITLE: DIVISION CAVALRY SQUADRON--INDEPENDENT EVALUATION

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|------------------|---|
| PUIC: DAMOFL025 | Evaluate two alternative redesign configurations for the Division Cavalry |
| DTIC NUMBER: | Squadron. Is the squadron organized and equipped to operate on a less |
| CONTRACT NUMBER: | dense, nonlinear battlefield against restructured Soviet and increasingly |
| SPONSOR: DCSOPS | lethal third world militaries. |
| PERFORMER: CAA | |

PROJECT TITLE: EFFECTS OF CHEMICAL ATTACK ON CONTINGENCY STAGING OPERATIONS

| | |
|------------------|--|
| PUIC: DAMOHL004 | Study the effects of chemical attacks against U.S. combat, combat support |
| DTIC NUMBER: | and combat service support forces arriving in theater. Scenario areas will |
| CONTRACT NUMBER: | be those considered in defense guidance for the 96 timeframe. |
| SPONSOR: DCSOPS | |
| PERFORMER: CAA | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: FORCE DESIGN - 90'S AND BEYOND

PUIC: DAMOFL019
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: TBD

This study will identify evolving conditions affecting force design in the 1990's and beyond. Based on potential scenarios, develop cause-effect-impact relationships of the same. Depict potential future force design scenarios (forces, systems, etc) to meet future needs. This complements a Center of Military History study of force design initiatives 1939-1989.

PROJECT TITLE: FORCE EMPLOYMENT STUDY (1975-1990) (FES)

PUIC: DAMOSK011
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

Provide a database which: can be used as a reference by decision makers in future crises; which can be used for force structure analysis and aid in the design of future simulations and war games; and which can be used to assess the impact of employing selected units to satisfy urgent requirements.

PROJECT TITLE: FORCE EVALUATION FY 91/92

PUIC: DAMOSK013
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

Estimate US Army total force potential in multiple war scenarios that encompass Europe, Middle East, and Korea theaters.

PROJECT TITLE: FORCE EVALUATION, FY-90/91

PUIC: DAMOSK012
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

Estimate US Army total force firepower potential in NATO combat environment. Consider pre-CFE threat (circa 1993) and post-CFE threat (1997) and assess changes in US potential as well as Soviet potential.

PROJECT TITLE: FORCE REDUCTIONS AND FUTURE ARMY STRUCTURE ANALYSIS

PUIC: DAMOFK020
DTIC NUMBER:
CONTRACT NUMBER: DABT6089D1424
SPONSOR: DCSOPS
PERFORMER: VRI

Analysis to increase Army's understanding of the warfighting implications of alternative force structure and modernization options in the context of global and regional mission requirements.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: FORCE STRUCTURE AND FORCE PLANNING

PUIC: DAMOZL001 Analyze impact on force capability of alternative equipment modernization options, alternative conventional force structures, active/reserve component mixes, force readiness levels, and force availability projections. Analysis will be to the 2006 timeframe.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: TBD

PROJECT TITLE: FUNCTIONAL ASSESSMENT OF CEM AND TACHAR. (FASTCAT)

PUIC: DAMOZK005 To compare the capabilities of CEM and TACHAR to represent conventional air and ground combat. The study effort will compare the capabilities of the two models by assessing their suitability to address specific combat development and force structure issues.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: CAA

PROJECT TITLE: GLOBAL 2000 (G2000)

PUIC: DAMOSL007 Identifies world events that may prompt mobilization.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: CAA

PROJECT TITLE: IN-FLIGHT SURVIVABILITY OF DEEP ATTACK MISSILES

PUIC: DAMOFK012 Analyze inflight survivability of deep fires missiles and determine requirements for SEAD and coordinated multiple missile missions. Supports POM development and milestone decisions.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: ARES

PROJECT TITLE: INDIA-PAKISTAN SCENARIO FORECAST

PUIC: DAMSOL004 A scenario forecasting approach will be used to identify the key issues and political relationships between India and Pakistan. The identified issues and events will provide the basis for a POL/MIL game that examines the sequence of decisions that might result.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: CAA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: INTEGRATED BLUEPRINT OF THE BATTLEFIELD

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|--------------------------------|--|
| PUIC: DAMOFK016 | Completes the integration of the strategic level of the Blueprint of the |
| DTIC NUMBER: | Battlefield, articulates the linkages (vertical and horizontal) between |
| CONTRACT NUMBER: DAHC3589D0031 | the tactical, operational, and strategic levels of war, and conducts an |
| SPONSOR: DCSOPS | Army-wide staffing of the revised TRADOC PAM 11-9. The contract requires |
| PERFORMER: DRC | preparation of the final publication. |

PROJECT TITLE: INTERNATIONAL SECURITY ENVIRONMENT TO YEAR 2020: GLOBAL TRENDS ANALYS

| | |
|----------------------------|--|
| PUIC: DAMOSK001 | Determine military, political, economic, technical, and demographic |
| DTIC NUMBER: | issues, together with shifting influences among regional powers, that will |
| CONTRACT NUMBER: | impact on US Army 10-30 years into future. Work will provide information |
| SPONSOR: DCSOPS | for use in next Army Long-Range Planning Guidance, and be briefed to Army |
| PERFORMER: Lib of Congress | Policy Council. |

PROJECT TITLE: JOINT THREAT ALLOCATION

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|------------------|--|
| PUIC: DAMOFL020 | This study will develop or use existing simulations to determine an appro- |
| DTIC NUMBER: | priate Army share of worldwide threat by type of target and theater. |
| CONTRACT NUMBER: | Effort is part of an on-going OSD/Joint Staff initiative to allocate world |
| SPONSOR: DCSOPS | wide threat among services and allies. |
| PERFORMER: CAA | |

PROJECT TITLE: MID-RANGE FORCE STUDY FY-89

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|------------------|--|
| PUIC: CAAD3I032 | Determine US Army 1999 Objective and Planning Forces and forces required |
| DTIC NUMBER: | for designated regional conflicts. |
| CONTRACT NUMBER: | |
| SPONSOR: DCSOPS | |
| PERFORMER: CAA | |

PROJECT TITLE: MIDRANGE FORCE STUDY - FY91 DEPLOYMENT ANALYSIS (MRFS-91 DA)

| | |
|------------------|--|
| PUIC: DAMOSL010 | This study provides deployment analysis in support of the MRFS-91 study. |
| DTIC NUMBER: | |
| CONTRACT NUMBER: | |
| SPONSOR: DCSOPS | |
| PERFORMER: CAA | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: MIDRANGE FORCE STUDY 91-92 (MRFS 91/92)

PUIC: DAMOSL009 Determine US Army Objective and Risk Evaluation Forces including requirements for regional conflict in the 2001-2011 timeframe.
OTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: MOBILIZATION REQUIREMENTS STUDY IMPLEMENTATION PLAN

PUIC: ESCCK001 Implement the plan developed in the Mobilization Requirements Determination study. Concurrently, update Chapter 9 of AMOPS, "Total Mobilization Planning".
OTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CEESC

PROJECT TITLE: NATO 2000V (NATO 2000V)

PUIC: DAMOSL012 Identifies salient outcomes of salient political, economic, and security issues for Eastern Europe.
OTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: NEAR-TERM WARTIME REQUIREMENTS, EUROPE, FY91 (NTWRE-91)

PUIC: DAMOFJ001 Determine requirements for supply classes V, VII, and III for Europe for near term (FY 91) time frame. Data will support operational planning and budget preparation.
OTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: NON-REDUCTION MEASURE IN CFE (NORED5)

PUIC: DAMOSK010 This study analyzes potential military and political effects of NATO's proposals, in the Vienna negotiations on CFE, for non-reduction measures i.e., info exchange, stabilization, verification, and non-circumvention provision, to accompany proposed reductions in tanks, artillery, armored troops, armiers, etc. and US and Soviet soldiers.
OTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: NUCLEAR BLAST ANALYSIS STUDY

PUIC: DAMONK002 Develop improved correlation between previous atmospheric nuclear blast test data and data being obtained through conventional high explosive nuclear simulation tests. Summarize damage definitions & damage concepts for dynamic & overpressure effects, develop whole body motion analytic tech, formulate pgm to extend component damage knowledge, apply results, produce data

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: Nat Lab

PROJECT TITLE: NUCLEAR CAPABILITIES FOR THE STRATEGIC ARMY (1990-97 AND 1998-2015)

PUIC: DAMONL001 Quantify the nuclear fire support requirements for the strategic Army and identify the candidate systems and identify changes in doctrine and operational procedures required. Examine requirements for near-term, 1991-97, and far-term, 1998-2015.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: TBD

PROJECT TITLE: NUCLEAR WEAPONS SUPPORT FOR A DEPLOYABLE FORCE

PUIC: DAMONL006 Quantify the force structure and skills required by the Army to support a contingency force with a mission to provide nuclear weapons security, maintenance and storage, given anticipated force reductions, and identify needed doctrinal revisions.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: CAA

PROJECT TITLE: OMNIBUS-93 DEPLOYMENT ANALYSIS

PUIC: DAMOSK015 This study provides deployment analysis in support of the OMNIBUS-93 Current Force Capability Analysis.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: CAA

PROJECT TITLE: OPERATIONAL READINESS STUDY - 1993

PUIC: DAMOOK006 Evaluate the end FY93 capability of the Army to mobilize, deploy, fight, and sustain forces in Europe in the context of a global scenario using a theater level model.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: CAA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: OPERATIONAL READINESS STUDY - FY91 EUROPE

PUIC: DAM001006 Evaluate the end FY91 capability of the Army to mobilize, deploy, fight,
DTIC NUMBER: and sustain forces in Europe in the context of a global scenario using
CONTRACT NUMBER: the CEM theater model.
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: OPERATIONAL READINESS STUDY FY-91 (FORCEM)

PUIC: DAM00J008 Evaluate the end FY91 capability of the Army to mobilize, deploy, fight,
DTIC NUMBER: and sustain forces in Europe in the context of a global scenario using
CONTRACT NUMBER: the FORCEM theater model.
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: OPERATIONAL READINESS STUDY FY-91 (SWA)

PUIC: DAM00J010 Evaluate the end FY91 capability of the Army to mobilize, deploy, fight,
DTIC NUMBER: and sustain forces in Southwest Asia in the context of a global scenario.
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: POST-CFE MOBILIZATION STUDY (1996-98 TIME FRAME)

PUIC: DAM0FL013 This study will assess U.S. capabilities to mobilize Reserve Component
DTIC NUMBER: forces to reinforce NATO or active forces involved in mid-intensity
CONTRACT NUMBER: Regional conflict(s) in a Post-CFE world. A greater reliance will be
SPONSOR: DCSOPS placed on the Reserve components due to a shrinking Active Force
PERFORMER: CAA structure.

PROJECT TITLE: ROLE OF ARMY IN STRATEGIC ENVIRONMENT IN THE 21ST CENTURY

PUIC: DAM0SJ002 Identify technical and tactical terms of battle for the 21st century;
DTIC NUMBER: identify long range strategic stationing, deploying, and operating options
CONTRACT NUMBER: for the 21st century (out to 2015); project a vision of combat in the 21st
SPONSOR: DCSOPS century, including consideration of joint and combined operations.
PERFORMER: MIT, CSC, ESC

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: SOVIET AIR OPERATION ANALYSIS

PUIC: DAMOFJ007 Determine effectiveness of Joint and Combined theater air defense in NATO
DTIC NUMBER: Central Region in defending against Soviet Air Operation.
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: SOVIET DECISION MAKING ABOUT AIRLAND BATTLE

PUIC: DAMOFJ025 Assess Soviet military decision-making perception about operational level
DTIC NUMBER: of war in light of decisions Soviets may have made regarding AirLand
CONTRACT NUMBER: Battle since 1982.
SPONSOR: DCSOPS
PERFORMER: SAIC

PROJECT TITLE: SOVIET PERCEPTIONS EVALUATION MODEL (SPEM) VALIDATION AND MODIFICATION

PUIC: DAMONK003 SPEM model to allow assessment of perceptions of Soviet Front Cdr regarding
DTIC NUMBER: g capabilities of CINC's non-strategic nuclear forces has been developed.
CONTRACT NUMBER: Follow-on work is needed to improve and validate the model.
SPONSOR: DCSOPS
PERFORMER: SAIC

PROJECT TITLE: SOVIET TROOP CONTROL PROCEDURES

PUIC: DAMOZI006 TO DEVELOP AND PRESENT A SET OF INSTRUCTIONAL MATERIAL WHICH WILL PERMIT
DTIC NUMBER: US ARMY TO DEVELOP A GREATER FAMILIARITY WITH THE SOVIET TROOP CONTROL
CONTRACT NUMBER: MDA90388D1000 SYSTEM.
SPONSOR: DCSOPS
PERFORMER: SAIC

PROJECT TITLE: STARDUST QUICK REACTION ANALYSIS

PUIC: DAMOSK014 Determine Class V and III requirements for long warning, 60 day conflict
DTIC NUMBER: in European scenario using SCAN 86 database. Reflects post-CFE require-
CONTRACT NUMBER: ments after consideration of POMCUS number issue, as well as excursions
SPONSOR: DCSOPS to assess the impact of capping selected munitions.
PERFORMER: CAA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS -----

PROJECT TITLE: SUPPORT FORCE REQMT STUDY ANALYSIS-1999-DEPLOYMENT ANAL

PUIC: DAMOSK016 Study provides deployment analysis in support of SRA-99.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: SUPPORT FORCE REQUIREMENTS ANALYSIS FY 95-99

PUIC: DAMOFK020 SRA determines the doctrinal requirement for nondivisional support forces
DTIC NUMBER: necessary to support a given combat force (the objective force) in a
CONTRACT NUMBER: given global scenario (generally the DPG IPS). The doctrinal requirement
SPONSOR: DCSOPS is then compared to the support forces projected to be available in the
PERFORMER: CAA study year in order to assess risks.

PROJECT TITLE: SUPPORT FORCES - COMBAT (SPT-CBT)

PUIC: DAMOFL015 Provides a methodology to perform tailored force roundouts for contingency
DTIC NUMBER: operations where combat operations are expected.
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: SUPPORT FORCES - NONCOMBAT (SPT-NONCBT)

PUIC: DAMOFL016 Provides a methodology to perform tailored force roundouts for contingency
DTIC NUMBER: operations where combat is not expected (i.e., peacekeeping, disaster rel
CONTRACT NUMBER: ief, show of force, riot control, and terrorism).
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: TACTICAL BALLISTIC MISSILE DEFENSE STUDY (TBMD)

PUIC: DAMOFL017 This study will assess tactical ballistic missile defense needs for the Arm
DTIC NUMBER: y in projected scenarios.
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: TARGET ACQUISITION STUDY-PHASE IV (TAS IV) TECHNICAL DATA STUDY

PUIC: DAMOSNI03 Generate updated data on US, non-US NATO, and Warsaw Pact sensor capabilities for 1989-1997 time frame, for use in generating updated probabilities of target acquisition for input to Nuclear Fire Planning and Assessment Model (NUFAM).
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: AMSAA

PROJECT TITLE: TDA RESOURCE

PUIC: DAMOFK003 Develop TDA-Resource Requirements Model, PC-based, for aligning TDA requirements with resources available, focusing on requirements at area, MACOM, & Army levels.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: HAY SYS

PROJECT TITLE: TECHNICAL CONCEPT FOR INTERIM DEEP STRIKE RETALIATORY CHEM WEAPON-91

PUIC: DAMOWL005 Update and evaluate the 1985 BDM study addressing the issue of alternative deep strike strategies, focusing particularly on an interim deep strike retaliatory chemical weapon.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: THE ROLE OF AM. ARMIES IN PRESERVATION OF DEMOCRACY IN HEMISPHERE

PUIC: DAMOSL004 Identify new policies for the changing US/Latin American Armies roles and missions in light of the changing POL-MIL environment.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: Lib.Cong-FRD

PROJECT TITLE: THEATER ANALYTIC NUCLEAR MODEL

PUIC: CSCARK001 Development of the Theater Analytic Nuclear (TACNUC) Model to support nuclear studies performed by CAA.
DTIC NUMBER:
CONTRACT NUMBER: MDA9038801000
SPONSOR: DCSOPS
PERFORMER: CAA/SAIC

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: THINKING ABOUT ARMY MISSIONS AND FORCES IN THE 1990S AND BEYOND

PUIC: DAMOZK003 A strategic overview of contingencies and missions Army will confront
DTIC NUMBER: during and beyond the remainder of this century and general conclusions
CONTRACT NUMBER: about the types of forces the Army will need to meet the anticipated
SPONSOR: DCSOPS contingencies and threats.
PERFORMER: SPC

PROJECT TITLE: TOTAL ARMY FORCES EVALUATION STUDY (TAFES)

PUIC: DAMOSL011 To determine the requirement for major US Forces in AFCENT, and to determi
DTIC NUMBER: ne the Active/Reserve Component mix of these units. (Post CFE).
CONTRACT NUMBER:
SPONSOR: DCSOPS
PERFORMER: CAA

PROJECT TITLE: U.S. ARMY IN A CIVIL-MILITARY SUPPORT ROLE IN LATIN AMERICA.

PUIC: DAMOSL005 There is a need to better define the appropriate role for the U.S. Army in
DTIC NUMBER: assisting Latin American militaries adjust to the transition from a
CONTRACT NUMBER: counterinsurgency posture to a peacetime force.
SPONSOR: DCSOPS
PERFORMER: IDA

PROJECT TITLE: U.S. PARTICIPATION IN PROPOSED NATO MULTI-NATIONAL FORCES

PUIC: DAMOSL001 Examine the political, logistical, and operational implications associ-
DTIC NUMBER: ated with how CFE U.S. forces might participate in the formation of multi-
CONTRACT NUMBER: national structures being considered by NATO nations to address the
SPONSOR: DCSOPS Emerging European Security Environment.
PERFORMER: TBD

PROJECT TITLE: USE OF WWII WOODEN BUILDINGS TO SUPPORT RC ANNUAL & WEEKEND TRAINING

PUIC: DAMOTL001 Determine best approach to manage the utilization of WWII wooden buildings
DTIC NUMBER: more effectively. An accurate, long-term projection of requirements,
CONTRACT NUMBER: ideally, five years) would enable engineer planners more effectively to
SPONSOR: DCSOPS assess and support RC training while allowing the disposition of unneeded
PERFORMER: TBD (Army Anal) buildings.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSOPS-----

PROJECT TITLE: VULNERABILITY OF NONEUROPEAN TARGETS TO SPECIAL TECHNOLOGY MUNITIONS

PUIC: DAMOFL007 Review capabilities of Special Weapons Technology developed to defeat specific European targets and compare effectiveness to vulnerabilities on nonEuropean targets of vital U.S. interests. Purpose is to provide guidance to Special Technology development organizations on adequacy of the system/technology to meet new Army missions.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSOPS

PERFORMER: TBD

PROJECT TITLE: EQUITABLE REDUCTION OF ENLISTED FORCE

PUIC: DAPEL011 THE NUMBER ONE PROBLEM FOR THE PERSONNEL COMMUNITY. THIS STUDY WILL COMBINE ALL OF THE CRITERIA AND DATA AVAILABLE TO IDENTIFY AREA OF REDUCTION THAT MAY NOT FIT WITH THE COMMITMENTS THAT ARMY HAS MADE OVER THE YEARS TO ITS SOLDIERS. ALL OF THIS HAS TO BE DONE WHILE MAINTAINING READINESS AND WITH TRAINING COSTS AND OTHER FISCAL CONSTRAINTS SUCH AS PCS.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER:

PROJECT TITLE: LEADERSHIP COMPOSITION

PUIC: DAPEL003 CURRENT BUILDDOWN PROJECTIONS HAVE SENIOR LEADERSHIP RATIOS INCREASING. WHILE IT IS NECESSARY TO RETAIN A CADRE OF SENIOR LEADERSHIP PERSONNEL TO SUPPORT MOBILIZATION AND THE INFRASTRUCTURE, WHAT IS THE PROPER MIXTURE? THIS EFFORT WHILE LOOK AT ALL ASPECTS OF THE ISSUE IN ORDER TO MAINTAIN MAXIMUM READINESS WHILE MEETING THE REDUCTION. LESSONS LEARNED FROM KOREA AND VEIT NAM.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER:

PROJECT TITLE: QUALITY MILITARY ACCESSIONS

PUIC: DAPEL006 USING CURRENT QUALITY DEFINITIONS FOR ACCESSIONS, DEVELOP OVER THE COMING YEARS A METHODOLOGY FOR CAPTURING THE RELATIONSHIP BETWEEN CASUALTY (AFQT) LOSSES AND GAINS TO DETERMINE NET QUALITY MARKS FOR ENTIRE FORCE. THE RESULTS OF THIS STUDY WILL PROVIDE SUBSTANTIVE PROOF OF QUALITY VALUE. IT WILL ALSO ALLOW ARMY TO ESTABLISH READINESS MARKERS FOR MISSION AND SIZING.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER:

PROJECT TITLE: READINESS AND DEPLOYABILITY

PUIC: DAPEL008 DETERMINE THE IMPACT OF SOLDIER DEPLOYABILITY PROGRAMS ON UNIT READINESS AS WE GET SMALLER. ANALYZE AND COMPARE EXISTING DEPLOYABILITY CRITERIA WITH TODAY'S FORCE AS WELL AS A SMALLER MORE AUSTERE FORCE. COMPARE RESULTS AND INDICATE POTENTIAL PROBLEM AREAS IN UNIT READINESS AND DEPLOYABILITY POLICY AND PROGRAMS. AREAS INCLUDING HIV, SINGLE PARENT, DUAL CAREER, PREGNANT, ETC.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER:

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: DCSPER-----

PROJECT TITLE: RECRUITMENT OF QUALITY ARMY CIVILIANS

PUIC: DAPECK007 DA civilians play a key role in achieving the Army's readiness and materiel goals. We are facing an era of constrained resources and rapidly emerging technologies and the Dept of Labor is forecasting shortages of critical skills. Specific information is needed to improve and target our existing retention and recruitment strategies, programs, and materials.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER:

PROJECT TITLE: REDUCTION THRU RETENTION

PUIC: DAFPEL007 THIS PROJECT WOULD EXAMINE RETENTION REQUIREMENTS ACROSS SPECIALTIES, EVALUATE THE CURRENT CRITERIA TO ASSESS 1ST TERM PERFORMANCE AND IDENTIFY THOSE THAT HAVE THE BEST POTENTIAL FOR RETENTION. USING THE CURRENT PROGRAM, THIS STUDY WILL TRANSITION THE ARMY FROM RETAINING THE MAXIMUM #'S OF SOLDIERS TO RETAINING THE BEST.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER:

PROJECT TITLE: SURVEY OF HIGH SCHOOL YOUTH AND PARENTS - NSC

PUIC: DAPEMK010 Identify funds to support the contract entitled "The 1989 Survey of High School Youth and Parents", Statement of Task 89-007 and HumRRD Request for Delivery Order No. HI 87-04. The contract cost, which was underestimated, requires \$64,819 for completion of Phase II.

DTIC NUMBER:

CONTRACT NUMBER:

SPONSOR: DCSPER

PERFORMER:

PROJECT TITLE: U.S. CLASS IV REQUIREMENTS, ROK, COMMUNICATION ZONE

PUIC: CEESCK013 THIS STUDY WILL IDENTIFY CLASS IV NEEDS IN THE SOUTH KOREAN COMMZ. THE CLASS IV REQUIREMENTS WILL BE IDENTIFIED BY PRIORITY, BY TASK, BY REGION/ BASE, AND BY SERVICE, OVERTIME. A STUDY PLAN WAS COORDINATED WITH U.S. FORCES, KOREA IN MAY 1990.

DTIC NUMBER: DA334762

CONTRACT NUMBER: NA

SPONSOR: EUSA

PERFORMER: CEESC

PROJECT TITLE: WAR DAMAGE ASSESSMENT, REPUBLIC OF KOREA (WDA-ROK) (5350)

PUIC: CEESCK014 THIS STUDY WILL ESTIMATE WAR DAMAGE TO CRITICAL FACILITIES WITHIN REAR AREAS OF THE ROK. THE RESULTS WILL ENABLE ESC TO PROPERLY ANALYZE THE REQUIREMENTS FOR FACILITY HARDENING. THE WDA-ROK WILL ALLOW ESC TO HELP PREDICT THE REQUIREMENTS FOR CLASS IV MATERIALS DURING WAR.

DTIC NUMBER: DA334761

CONTRACT NUMBER: NA

SPONSOR: EUSA

PERFORMER: CEESC

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: JCS/J4-----

PROJECT TITLE: CIVIL ENGINEER SUPPORT PLAN GENERATOR (CESPG) GUIDE FOR PLANNERS

| | |
|----------------------|--|
| PUIC: CEESCK018 | THE DEPUTY DIRECTOR FOR PLANS AND RESOURCES, REQUESTS ESC TO CONDUCT THIS |
| DTIC NUMBER: PENDING | STUDY. THE J4 IS THE PROponent FOR THE CESPG AND THE JEPES--UNDER DEVELOP- |
| CONTRACT NUMBER: NA | MENT. THE RESULTS OF CEPSP(AND EVENTUALLY JEPES) ARE USED AS THE BASIS FOR |
| SPONSOR: JCS/J4 | THE CESP, AN APPENDIX TO THE LOGISTICS ANNEX OF EACH JOINT COMMAND AND SUB |
| PERFORMER: CEESC | ORDINATE SERVICE COMPONENT OPERATIONS PLAN. |

PROJECT TITLE: WAR DAMAGE ASSESSMENT MODEL FOR THEATER OPERATIONS (5420)

| | |
|----------------------|--|
| PUIC: CEESCK019 | THE J4, JCS REQUESTED ESC TO REFINE ITS PRESENT DAMAGE ASSESSMENT METHOD |
| DTIC NUMBER: PENDING | TO MEET THE NEEDS OF THE JOINT PLANNING COMMUNITY. RECENT ESC STUDIES HAVE |
| CONTRACT NUMBER: NA | ADDRESSED THEATER-WIDE WAR DAMAGE TO THE SUSTAINMENT BASE. A MICRO |
| SPONSOR: JCS/J4 | COMPUTER-BASED SYSTEM WILL BE USED THAT COUPLES EXPECTED INSTALLATION AND |
| PERFORMER: CEESC | FACILITY DAMAGE WITH PROJECTED THREAT CAPABILITY. |

PROJECT TITLE: ARMY NATIONAL GUARD RESTRUCTURE DUE TO QUICKSILVER

| | |
|------------------|--|
| PUIC: NGARFC005 | ARNG WILL TRANSITION TAW QUICKSILVER. CHALLENGE IS TO REDISTRIBUTE FORCE S |
| DTIC NUMBER: | TRUCTURE AMONG STATES IN EQUITABLE FASHION. SOME STATES MAY LOSE AS MUCH |
| CONTRACT NUMBER: | AS 65% OF FORCE STRUCTURE. MUST REALIGN UNITS TO ACHIEVE THE PROPER BALAN |
| SPONSOR: NGB | CE AND MIX. READINESS WILL BE BIGGEST CHALLENGE. MUST ASSESS IMPACT OF R |
| PERFORMER: | ETRAINING, RELOCATING EQUIPMENT, AND RESTRUCTURING MISSION ALIGNMENTS. |

PROJECT TITLE: ARNG HARDSKILL ANTIDEGREDATION AS SUPPLEMENTATION TO FULL TIME SPT

| | |
|------------------|--|
| PUIC: NGARML003 | ARNG SOLDIERS WITH HARD SKILL(EG EC ELECTRONIC MAINTAINERS, KEY MISSIL MAI |
| DTIC NUMBER: | NTAINERS) SUFFER MORE SKILL LOSS THAN SOFTER SKILLS(COOKS).UNITS REQUIRE T |
| CONTRACT NUMBER: | HESE SKILLS FOR THEIR MOBILIZATION MISSION.STUDY WILL IDENTIFY"HARDS&SKILLS" |
| SPONSOR: NGB | REQ EXTRA TRAINING & HOW MUCH LINE UP WITH FULL TIME SPT REQ AND RECOMMEND |
| PERFORMER: | ADDITIONAL TNG ASSEMBLIES NEEDED FOR THESE SOLDIERS(LIKE AVE AFTP) |

PROJECT TITLE: FUNCTIONAL AREA REQUIREMENT CHANGE

| | |
|------------------|---|
| PUIC: GBIMAL007 | FUNCTIONAL AREA REQUIREMENT CHANGES THAT IMPACT ON MANAGEMENT INFORMATION |
| DTIC NUMBER: | SYSTEMS (MIS) AND AUTOMATED INFORMATION MANAGEMENT SYSTEMS(AIMS) ARE NOT |
| CONTRACT NUMBER: | PUBLISHED IN SUFFICIENT TIME TO ALLOW IMPLEMENTATION OF MIS AND AIMS WHEN |
| SPONSOR: NGB | REQUIREMENT IMPLEMENTATION DATE IS REACHED. |
| PERFORMER: | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: NGB-----

PROJECT TITLE: GENERIC 200K (PERSONNEL) PACKAGE

| | |
|------------------|--|
| PUIC: NGAR0006 | ROLES & MISSION;SUSTAINING;PAST EXAMPLES OF "NO PLAN" OPERATIONS SUCH AS G |
| DTIC NUMBER: | RENADA & PANAMA ILLISTRATES THE ACTIVE ARMY HAS INSUFFICIENT CS & SCC RESO |
| CONTRACT NUMBER: | URCES TO UNILATERALLY CONDUCT THESE OPERATIONS.IN BOTH OR THESE CONTINGENC |
| SPONSOR: NGB | IES, THE ARMY SOUGHT ARNG AND U.S. ARMY RESERVE ASSETS TO AUGMENT SUPPORT |
| PERFORMER: | NG 7 SUSTAIN FORCES REQUIRED FOR THE OPERATIONS. |

PROJECT TITLE: INTEGRATED MANPOWER REQ CRITERIA DEVELOPMENT & APPLICATION (ARNG)

| | |
|------------------|--|
| PUIC: NGARML001 | CURRENT ARNG MPR REQ DETERMINATION FRAGMENTED, MULTIPLE PROCEDURES. IDENTI |
| DTIC NUMBER: | FY PROCEDURES, WORKCOUNTS, WORKLOAD DRIVERS THAT ARE COMMON.REFORMULATE & |
| CONTRACT NUMBER: | LINK CRITERIA SO UNITARY COUNT AND AUDIT CAN BE CONDUCTED.DEVISE WORK COUL |
| SPONSOR: NGB | D, WORKLOAD DRIVERS & CRITERIA APPLICATION FOR ARNG 50K+ FULL TIME SUPPORT |
| PERFORMER: | WORK FORCE.STANDARDIZES PROCESS AND FUNCTIONS, ELIMINATE DOUBLE COUNT |

PROJECT TITLE: CATEGORY IV SAFETY IMPACT STUDY

| | |
|-----------------------|--|
| PUIC: DACSSL007 | Early projections for increases in Category IV (CAT IV) inductees in FY 89 |
| DTIC NUMBER: | raised concerns over possible related increases in acdt/injury rates.Study |
| CONTRACT NUMBER: | was initiated to quantify any increases in at-fault acdts due to inc in |
| SPONSOR: SAFETY | CAT IV inductees. Info should lead to identification of at-fault CAT IV |
| PERFORMER: SAFETY CTR | acdt cause factors, along with recommendations for countermeasure develop. |

PROJECT TITLE: CREW ERROR IN NIGHT ROTARY WING ACCIDENTS

| | |
|-----------------------|---|
| PUIC: DACSSL009 | Aviation night operations are critical to the Army's warfighting mission. |
| DTIC NUMBER: | To better manage the risks associated with night aviation operations, |
| CONTRACT NUMBER: | night human error accident data are being analyzed to identify significant |
| SPONSOR: SAFETY | problem areas. Recommendations for countermeasure development will target |
| PERFORMER: SAFETY CTR | the identified problems. Potential savings/yr: 13 military lives & \$28.1M. |

PROJECT TITLE: DEVELOP OPERATIONAL PROC FOR SAFETY FUNCTION SUPPORT OF COMBAT OPNS

| | |
|------------------|--|
| PUIC: DACSSL005 | 20% of all Army personnel losses in combat are from acdts. 40% or more of |
| DTIC NUMBER: | materiel losses are the result of acdts.This study will draw on recent con |
| CONTRACT NUMBER: | -flicts, on contingency plans & original concept development to describe |
| SPONSOR: SAFETY | operational procedures to prevent these losses before conflicts begin & as |
| PERFORMER: | they are ongoing.Result would be substantial cont. to maintaining & sust. |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: SAFETY-----

PROJECT TITLE: DEVELOP RISK MANAGEMENT TOOLS FOR USE AT UNIT LEVEL

PUIC: DACSSJ003
DTIC NUMBER:
CONTRACT NUMBER: DAAJ0988DA002
SPONSOR: SAFETY
PERFORMER: COBRO

RISK MANAGEMENT IMPROVES SAFETY AND ENHANCES TRAINING REALISM. A RISK MGMT TECHNIQUE FOR USE AT UNIT LEVEL WILL BE DEVELOPED AND FIELD VERIFIED. CONVENTIONAL CAPABILITIES AND SUSTAINABILITY WILL BE SUPPORTED. STUDY CANNOT BE PERFORMED IN-HOUSE DUE TO LIMITED RESOURCES AND CONTRACT PERFORMANCE IS CONSIDERED THE MOST COST EFFECTIVE APPROACH.

PROJECT TITLE: DEVELOPING EFFECTIVE FIRE DETECTION REQUIREMENTS - PHASE I

PUIC: DACSSJ008
DTIC NUMBER:
CONTRACT NUMBER: F2960187C0001
SPONSOR: SAFETY
PERFORMER: NMERI

FEW CRITERIA HAVE BEEN RECOGNIZED FOR DISTINGUISHING FALSE ALARMS FROM REAL FIRES. A FALSE ALARM DESERVES THE SAME QUICK RESPONSE AS A REAL FIRE. IDENTIFYING A WAY TO DETECT AND ELIMINATE THESE FALSE ALARMS IS NEEDED. SUPPORTS THE ARMY'S SUSTAINABILITY GOAL. STUDY CANNOT BE DONE IN-HOUSE AND CONTRACTED PERFORMANCE IS CONSIDERED THE MOST COST-EFFECTIVE APPROACH.

PROJECT TITLE: DEVELOPING EFFECTIVE FIRE EXTINGUISHING AGENTS - PHASE I

PUIC: DACSSJ007
DTIC NUMBER:
CONTRACT NUMBER: F2960187C0001
SPONSOR: SAFETY
PERFORMER: NMERI

REVIEW ARMY ACCIDENT REPORTS TO DETERMINE THE NATURE OF FIRES IN THE M1 TANK AND AH-64 HELICOPTER AS WELL AS THE PROPERTIES OF EXTINGUISHING AGENT NEEDED TO SUCCESSFULLY PUT OUT THESE FIRES. SUPPORTS ARMY'S SUSTAINABILITY GOAL. STUDY CANNOT BE PERFORMED IN-HOUSE AND CONTRACTING IS THE MOST COST-EFFECTIVE.

PROJECT TITLE: ENHANCEMENT OF FACTOR ANALYSIS FOR ARMY ACCIDENT DATA

PUIC: DACSSL001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: SAFETY
PERFORMER:

Study will define theoretical features of factor analysis as currently used with Army safety data, determine validity of this use & compare with other procedures to identify which is best. Will provide enhanced ability to target, develop & evaluate countermeasures to reduce accidental losses & increase combat power. Potential savings/yr: 18 military lives & \$43.5M.

PROJECT TITLE: FREQUENTLY VIOLATED AVIATION PROCEDURES

PUIC: DACSSK001
DTIC NUMBER:
CONTRACT NUMBER: DAAJ0988DA002
SPONSOR: SAFETY
PERFORMER: COBRO

REVIEW ARMY AVIATION ACCIDENT REPORTS TO IDENTIFY THE MOST FREQUENTLY VIOLATED PROCEDURES AND DETERMINE WHY THEY ARE BEING VIOLATED. RECOMMEND ACTIONS TO CORRECT UNDERLYING CAUSES OF PROCEDURAL VIOLATIONS. SUPPORTS SUSTAINABILITY GOAL BY SAVING PERSONNEL AND EQUIPMENT. STUDY CAN'T BE PERFORMED IN-HOUSE DUE TO LIMITED RESOURCES.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: SAFETY-----

PROJECT TITLE: INDICATORS OF INDISCIPLINE, PHASE II

PUIC: DACSSJ005
DTIC NUMBER:
CONTRACT NUMBER: DAAJ0988DA002
SPONSOR: SAFETY
PERFORMER: COBRO

STUDY WILL DETERMINE WHICH INDICATORS (FROM PHASE I) PROVIDE THE GREATEST ABILITY TO PREDICT/IDENTIFY PERSONNEL HAVING GREATEST RISK OF AT-FAULT ACCIDENTS. HIGH RISK MANAGEMENT TECHNIQUES WILL BE FIELD TESTED IN AVN UNITS. CANNOT BE PERFORMED IN-HOUSE DUE TO LIMITED RESOURCES AND CONTRACT PERFORMANCE IS CONSIDERED THE MOST COST-EFFECTIVE APPROACH.

PROJECT TITLE: MOST FREQUENTLY VIOLATED PROCEDURES, GROUND - PHASE II

PUIC: DACSSJ004
DTIC NUMBER:
CONTRACT NUMBER: DAAK0189DD004
SPONSOR: SAFETY
PERFORMER: COBPO

REVIEW ARMY ACCIDENT REPORTS TO IDENTIFY WHY PROCEDURES IN PHASE I WERE VIOLATED. FIELD VERIFY RESULTS AND RECOMMEND CHANGES TO WRITTEN PROCEDURES, PROGRAMS OF INSTRUCTION, AND UNIT LEVEL MANAGEMENT PRACTICES. STUDY CAN'T BE PERFORMED IN-HOUSE DUE TO LIMITED RESOURCES. CONTRACT PERFORMANCE IS CONSIDERED MOST COST-EFFECTIVE APPROACH. SUPPORTS SUSTAINABILITY GOAL.

PROJECT TITLE: STUDY OF CREW COORDINATION IN ARMY AVIATION ACCIDENTS

PUIC: DACSSL008
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: SAFETY
PERFORMER: SAFETY CTR

Study objectives: operationally define crew coordination (CC), determine its magnitude and direction as a cause of aviation accidents, identify CC failures and operational profiles in which failures occur and recommend changes to aviation system to reduce failures. Study is 75% complete. Potential annual savings are: 5 military lives and \$15.4M.

PROJECT TITLE: RESOURCE MANAGEMENT CAREER FIELD FEASIBILITY STUDY

PUIC: SAFMPK006
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: SAFM
PERFORMER:

To determine the feasibility of establishing a resource management career field due to continuing revisions in the size and composition of the military force structure. A corps of military resource management experts is vital in the current environment of decreasing resources for meeting the Army's national security mission requirements.

PROJECT TITLE: DATA MANAGEMENT AND STANDARDIZATION QUALITY MATRIX

PUIC: SAISAL003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: SAIS
PERFORMER: TBD

CURRENT ARMY DATA STANDARDIZATION EFFORTS ARE LARGELY UNSUCCESSFUL BECAUSE MANY DATA ELEMENTS THAT ALREADY EXIST ARE ONLY PARTIALLY REDUNDANT. MILLIONS OF DOLLARS WORTH OF TIME AND MONEY ARE EXPENDED TRYING TO IDENTIFY SYNONYMS AND HOMONYMS, BUT THIS TYPE OF ANALYSIS ASSUMES THAT DATA ELEMENTS ARE EITHER COMPLETELY REDUNDANT OR MUTUALLY EXCLUSIVE. THIS STUDY WILL FIX.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: SARDA-----

PROJECT TITLE: AIRCRAFT SURVIVABILITY ANALYSIS

PUIC: SARDAL
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: SARDA
PERFORMER: TBD

STUDY WILL ANALYZE METHODS TO IMPROVE CURRENT AC SURVIVABILITY VIA PIPS & METHODS TO DEVELOP SURVIVABILITY IMPROVEMENTS INTO THE LH CONCEPT. COST EFFECTIVE METHODS WILL BE ANALYZED TO IMPROVE AC PERFORMANCE IN ALL THEATER S IN VARIOUS WEATHER CONDITIONS AND CM ENVIRONMENTS.

PROJECT TITLE: COUNTERMEASURES/COUNTER-COUNTERMEASURES AND SURVIVABILITY STUDY

PUIC: SARDAI005
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: SARDA
PERFORMER:

ANALYSIS OF THE THREAT REACTION TO THE FIELDING OF US SYSTEMS AND THE DETERMINATION OF CORRECTIVE MEASURES THAT CAN BE INCORPORATED TO PRECLUDE SIMPLISTIC COUNTERS TO FUTURE US WEAPONS SYSTEMS. INCLUDES EVALUATION OF LOW OBSERVABLE TECHNIQUES, DIRECTED ENERGY COUNTERMEASURES, AND COM TO ASM PROTOTYPES. PROVIDES ANALYSIS FOR ARMY CM/SURVIV PROGRAM BASIS.

PROJECT TITLE: ELECTROMAGNETIC ENVIRONMENTAL EFFECTS (E3) POWER DENSITY STUDY

PUIC: SARDAL
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: SARDA
PERFORMER: TBD

E3 POWER DENSITY STUDY WILL EXPAND KNOWLEDGE OF E3 EFFECTS ON COMMUNICATIONS EQUIPMENT TO ALL TYPES ARMY SYSTEMS, INCLUDING AIRCRAFT. STUDY WILL PREDICT THROUGH MODELING AND SIMULATION THE DENSITY OF E3 POWER ON THE BATTLEFIELD AND ASSESS THE IMPACT OF THIS ENERGY ON VARIOUS ARMY SYSTEMS. E3 EFFECTS ARE CRITICAL TO EARLY DEVELOPMENT/TEST FOR OUR MAJOR SYSTEMS.

PROJECT TITLE: 155 FIRE AND FORGET MUNITION ABBREVIATED ANALYSIS

PUIC: ATSFCH013
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: FAS

TO UPDATE THE 155MM AA USED TO SUPPORT THE ARMORED PIERCING GUIDED MUNITION (APGM) O&O PLAN AND MAKE NECESSARY CHANGES TO SUPPORT A SHORT SMART 155MM PROJECTILE.

PROJECT TITLE: ABCA QMG/AOR SPECIAL WORKING PARTY QMET

PUIC: ATORTG008
DTIC NUMBER: DA311833
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/RO

SWP/QMET IS RESPONSIBLE FOR THE STUDY OF THE TERRAIN EFFECTS ON BATTLE OUTCOME AS USED IN ORSA STUDIES BY THE ABCA NATIONS. EMPHASIS IS PLACED ON LEVEL OF TERRAIN REPRESENTATION REQUIRED BY VARIOUS LEVELS OF COMBAT MODELS.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: ACTIVE TACTICAL MISSILE DEFENSE TRADE OFF ANALYSIS

PUIC: ATSACJ005
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ADA

TO DEFINE THE SYSTEM CHARACTERISTICS AND PERFORMANCE CAPABILITIES REQUIRED TO SATISFY THE OPERATIONAL NEED CITED IN THE ACTIVE TACTICAL MISSILE DEFENSE (ATMD) OPERATIONAL AND ORGANIZATIONAL (O&O) PLAN.

PROJECT TITLE: ADDITIONAL SKILL IDENTIFIER TRAINING MANAGEMENT

PUIC: ATSLDL002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CROS

THIS STUDY WILL INVESTIGATE THE BENEFITS AND COST REDUCTIONS OF MAKING ALL FEEDER MOS'S ADDITIONAL SKILL IDENTIFIERS FOR THE MAIN MOS. THE STUDY WILL ADDRESS THE FEASIBILITY OF GETTING THE RIGHT SOLDIER IN EVERY JOB ON A LARGE SCALE.

PROJECT TITLE: ADVANCE SPECIAL ELECTRONIC MISSION AIRCRAFT (ASEMA)

PUIC: ATZOCK011
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

THE CURRENT SEMA FLEET IS AGING AND WILL BECOME OBSOLETE WITHIN THE NEXT 15 YEARS. NOW SYSTEMS AND TECHNOLOGY ARE AVAILABLE THAT CAN PERFORM THE SEMA MISSION. IS A MAN OR UNMANNED PLATFORM THE MOST COST EFFECTIVE IN TERMS OF MISSION PERFORMANCE.

PROJECT TITLE: ADVANCED AIRBORNE RADIAC SYSTEM (AARS) AA

PUIC: ATZNCH008
DTIC NUMBER: DA313700
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: OMLS

INTENDED TO COLLECT RADIATION CONTAMINATION DATA, TRANSMIT INTERMITTENTLY TO GROUND STATIONS, STORE INFORMATION ON MAGNETIC MEDIA TO BE INTERFACED WITH THE MANEUVER CONTROL SYSTEM AND ANALYZED THROUGH ANBACIS SOFTWARE. STUDY WILL SUPPORT A MILESTONE I/II DECISION.

PROJECT TITLE: ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M) CTEA

PUIC: ATSHTL001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: INFS

STUDY WILL EXAMINE THREE INITIAL TRAINING PROGRAMS FOR THE AAWS-M GUNNER. DATA WILL BE OBTAINED FROM THE TRAINING FOTE IN ORDER TO RECOMMEND A TRAINING PROGRAM TO BE USED IN IOT.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: ADVANCED COMBAT RIFLE (ACR) TRADE OFF ANALYSIS (TOA)

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| PUIC: ATSHCK007 | ACR TOA WILL ANALYZE COMPETING TECHNOLOGIES FOR IMPROVING THE COMBAT |
| DTIC NUMBER: DA320661 | RIFLE OVER THE CURRENT M16A. |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: INFS | |

PROJECT TITLE: ADVANCED FIELD ARTILLERY SYSTEM (AFAS) STUDY

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| PUIC: ATSFCH015 | THIS STUDY EXAMINES THE PROPOSED PERFORMANCE CHARACTERISTICS OF THE AFAS-C |
| DTIC NUMBER: | AND DETERMINES IF REFINEMENTS ARE REQUIRED IN THE ORGANIZATIONAL AND OPER- |
| CONTRACT NUMBER: | ATIONAL CONCEPT, DOCTRINE AND LOGISTICAL FORCE STRUCTURE. THE FY92 ANALY- |
| SPONSOR: TRADOC | SIS WILL SUPPORT THE TOA, ROC AND PLANNING FOR TEST ISSUES AND CRITERIA. |
| PERFORMER: FAS | |

PROJECT TITLE: ADVANCED RIFLE GRENADE MUNITION (ARGM) TRADE OFF ANALYSIS

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|-----------------------|---|
| PUIC: ATSHCK009 | TOA WILL ANALYZE COMPETING APPROACHES FOR MEETING THE REQUIREMENTS OF THE |
| DTIC NUMBER: DA330394 | ARGM. |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: INFS | |

PROJECT TITLE: ADVANCED RIFLE GRENADE MUNITIONS ABBREVIATED ANALYSIS (AA)

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|-----------------------|--|
| PUIC: ATSHCK005 | ANALYZE COST AND PERFORMANCE DATA TO ARRIVE AT A PREFERRED ALTERNATIVE |
| DTIC NUMBER: DA330977 | BETWEEN BASECASE AND OTHER ALTERNATIVES |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: INFS | |

PROJECT TITLE: AFATDS OPERATIONAL ASSESSMENT

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|------------------|--|
| PUIC: ATSFCL003 | AFATDS IS CURRENTLY IN FULL SCALE DEVELOPMENT. A MILESTONE DEVELOPMENT |
| DTIC NUMBER: | REVIEW (MDR) IS SCHEDULED FOR 1ST QUARTER 92. A COEA UPDATE ANALYSIS |
| CONTRACT NUMBER: | MUST BE COMPLETED PRIOR TO THE MDR. |
| SPONSOR: TRADOC | |
| PERFORMER: FAS | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: AH-64 COCKPIT WEAPONS & EMER. PROCEDURES TRAINER (CHEPT) PFTEA

PUIC: ATZQTL004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

THIS STUDY WILL EVALUATE THE EFFECTIVENESS OF CHEPT TRAINING SUBSYSTEM. IT WILL DETERMINE IF THE CHEPT TRAINING SUBSYSTEM IS MEETING TRAINING REQUIREMENTS THAT WERE IDENTIFIED BEFORE FIELDING.

PROJECT TITLE: AH-64 CREW COMPOSITION EVALUATION STUDY

PUIC: ATZQEJ001
DTIC NUMBER: DA318348
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

THE CURRENT POLICY FOR AH-64 AIRCRAFT IS SINGLE SEAT DESIGNATION. BECAUSE OF LEAVE, ILLNESS, ETC, NOT ENOUGH AIRCREWS ARE AVAILABLE TO MEET FLIGHT SCHEDULES AND UNIT MISSION TRAINING. THIS STUDY WILL DETERMINE THE BEST ALTERNATIVE TO ACHIEVE AND SUSTAIN BALANCED CREWS.

PROJECT TITLE: AIR DEFENSE ARTILLERY CONTINGENCY OPERATIONS

PUIC: ATSACK007
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ADA

IDENTIFICATION OF ADA REQUIREMENTS TO SUPPORT CINCS PLANS FOR CONTINGENCY AREA OPERATIONS.

PROJECT TITLE: AIRBASE GROUND DEFENSE

PUIC: ATZNMK002
DTIC NUMBER: DA302907
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: MPS

THIS STUDY WILL ANALYZE THE ABILITY OF THE ARMY MILITARY POLICE (MP) TO PROTECT U.S. AIR BASES FROM EXTERNAL ATTACK. A LEVEL II THREAT WILL BE THE UPPER LEVEL THREAT EXAMINED. BOTH A HIGH TO MID, AND LOW INTENSITY SCENARIO WILL BE EXAMINED.

PROJECT TITLE: AIRCRAFT SURVIVABILITY EQUIPMENT TRAINER (ASET) III TDS

PUIC: ATZQTL003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

THIS STUDY WILL ANALYZE THE COST & TRAINING EFFECTIVENESS OF THE ASET III TRAINING SUBSYSTEM. IT WILL DETERMINE IF ASET III IS AN EFFICIENT AND COST EFFECTIVE SOLUTION TO AIRCRAFT SURVIVABILITY TRAINING DEFICIENCIES.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: AIRCREW PROTECTIVE MASK AA

PUIC: ATZNCK008 A PREPLANNED PRODUCT IMPROVEMENT (P3I) OF THE M43 AIRCRAFT MASK. STUDY
DTIC NUMBER: WILL SUPPORT A MILESTONE I DECISION.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: OMLS

PROJECT TITLE: AIRLAND BATTLE SURVIVABILITY AND CAMOUFLAGE STUDY

PUIC: ATZATJ001 STUDY WILL ADDRESS FUTURE CAMO NEEDS IN TRNG, DOCTRINE, FORCE STRUCTURE, &
DTIC NUMBER: DA314237 MAT'L. A CONSOLIDATED THREAT ASSESSMENT WILL INITIATE AN ANALYSIS. JOINT
CONTRACT NUMBER: ESC SERVICE RESPONSIBILITY WILL BE ESTABLISHED AS WILL ARMY PROPONENT RESPONSI
SPONSOR: TRADOC BILITY BOUNDARIES AMONG DECEPTION/DECOYS/CAMOUFLAGE/CONCEALMENT/OPSEC.
PERFORMER: ENGS

PROJECT TITLE: AIRLAND BATTLE-FUTURE CONTINGENCY STUDY

PUIC: ATRCFK005 WILL DEVELOP OP CONCEPTS FOR ALB CONCEPT; GLOBAL AND REGIONAL ASSESSMENTS
DTIC NUMBER: & ASSOC THREAT; EXAMINE WARFIGHT CAPABILITIES OF DECREMENTED MANEUVER BN
CONTRACT NUMBER: DABT60-89-160 DESIGNS; ASSESS OPNL REQS & ALT ORG & TACTICAL SOLUTIONS TO DEVE STRUCTURE
SPONSOR: TRADOC OF FUTURE CONTINGENCY FORCES FOR CONCLUSION IN TAA 2004.
PERFORMER: T/FLVN

PROJECT TITLE: ALL SOURCE ANALYSIS SYSTEM CTEA UPDATE

PUIC: ATSITI004 STUDY WILL ADDRESS COST AND TNG EFFECTIVENESS OF TNG DEVICE ALTERNATIVES
DTIC NUMBER: DA318491 FOR OPERATOR AND MAINT TNG AND WILL ESTIMATE INSTRUCTIONAL HOURS TOWARD
CONTRACT NUMBER: DEVELOPMENT OF POI FOR THE PROTOTYPE ASAS CLASSROOM.
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: ALL SOURCE ANALYSIS SYSTEM OPER EFF EVALUATION PHASE II

PUIC: ATORTG019 THIS IS PART II OF A THREE PART STUDY TO QUANTIFY THE PERFORMANCE AND
DTIC NUMBER: DA318334 EFFECTIVENESS OF THE ASAS. PHASE II FOCUSES ON THE LOC VERSION AND IS A
CONTRACT NUMBER: CONTINUATION OF MODEL DEVELOPMENT AND VALIDATION USING FDT&E DATA.
SPONSOR: TRADOC
PERFORMER: T/SAC

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: ALL-TERRAIN LIFTER ARTICULATED SYSTEM AA

PUIC: ATSMCK008 TO PERFORM AN AA TO DETERMINE THE BEST TECH APPROACH TO FORMULATE THE
DTIC NUMBER: FORMULATION PACKAGE TO PROVIDE AN ALL-TERRAIN LIFTER ARTICULATED SYSTEM
CONTRACT NUMBER: THAT MEETS NBC REQUIREMENTS.
SPONSOR: TRADOC
PERFORMER: QMC&S

PROJECT TITLE: ALL-TERRAIN LIFTER ARTICULATED SYSTEM TOA

PUIC: ATSMCK007 TO DETERMINE THE TOA NECESSARY TO IDENTIFY REQUIREMENTS TO MEET MDR II/III
DTIC NUMBER: IN THE ACQUISITION OF ALL-TERRAIN LIFTER ARTICULATED SYSTEM THAT WILL MEET
CONTRACT NUMBER: BFMA DEFICIENCIES IN OPERATION W/I NBC ENVIRONMENT & CAPABLE TO RELOCATE
SPONSOR: TRADOC ON THE BATTLEFIELD.
PERFORMER: QMC&S

PROJECT TITLE: AMMUNITION SUPPLY POINT SITE LAYOUT ADVISOR SYSTEM

PUIC: ATSKCK002 CONDUCT A COST BENEFIT ANALYSIS FOR USING A DECISION SUPPORT SYSTEM FOR
DTIC NUMBER: AMMUNITION SUPPLY POINT SITE LAYOUT. SYSTEM USES DIGITIZED TERRAIN INPUT
CONTRACT NUMBER: TO DETERMINE OPTIMUM CONFIGURATION FOR LAYOUT OF ASP, AS WELL AS COST TO
SPONSOR: TRADOC IMPROVE TERRAIN IF NECESSARY.
PERFORMER: MMCS

PROJECT TITLE: AN ANALYSIS OF FUTURE JANUS COMPUTER SIMULATIONS MODELS

PUIC: ATRCRJ012 STUDY PROVIDES AN EXAMINATION OF JANUS AS AN ANALYTICAL SYSTEM AND EVALU-
DTIC NUMBER: DA318602 ATES THE DIFFERENCES BETWEEN SEPARATE MODEL VERSIONS. OUTCOME OF THIS
CONTRACT NUMBER: STUDY WILL BE A RECOMMENDATION ON MODEL FEATURES WHICH BEST MEET THE
SPONSOR: TRADOC ARMY'S FUTURE JANUS MODELING REQUIREMENTS.
PERFORMER: T/RD

PROJECT TITLE: ANALYSIS OF SMART MUNITION EFFECTIVENESS

PUIC: ATZLCK009 THE EXPECTED PROLIFERATION OF SMART MUNITIONS & SUBMUNITIONS ON THE FUTURE
DTIC NUMBER: BTLFLD WILL HAVE A SIGNIFICANT EFFECT. THE ARMY IS INVESTIGATING SIGNATURE
CONTRACT NUMBER: REDUCTION TECH TO REDUCE THE EFFECT OF SMART WEAPONS. BASED ON THESE
SPONSOR: TRADOC THREATS, THIS EFFORT WILL ATTEMPT TO QUANTIFY LVL OF REDUCTION REQUIRED.
PERFORMER: CACDA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: ANALYTICAL SUPPORT TO THE NATO HELICOPTER STUDY

PUIC: ATRCWN063 PROVIDE COMBAT MODELING SUPPORT TO THE NATO STUDY GROUP ASSESSING THE
DTIC NUMBER: PERFORMANCE AND EFFECTIVENESS OF CURRENT HELICOPTERS IN DIFFERENT COMBAT
CONTRACT NUMBER: ROLES, TO INCLUDE IMPACTS OF ALB DOCTRINE AND CFE ADJUSTMENTS.
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: ANTISATELLITE TRAINING IMPACT ANALYSIS

PUIC: ATZLSK001 TRAINING IMPACT ASSESSMENT FOR ANTISATELLITE SYSTEM.
DTIC NUMBER: THIS STUDY IS REQUIRED BY TRADOC REC 350-4 AND
CONTRACT NUMBER: SUPPORTS DEVELOPMENT OF THE ANTISATELLITE SYSTEM AND HAS A HIGH NATIONAL
SPONSOR: TRADOC PRIORITY. STUDY RESULTS WILL SERVE AS THE BASIS FOR ESTABLISHING TNG STAT
PERFORMER: ADA

PROJECT TITLE: ARMOR TRAINING STRATEGY STUDY

PUIC: ATSBTL002 THE PURPOSE OF THIS STUDY IS TO DESCRIBE THE CURRENT STRATEGY FOR THE USE
DTIC NUMBER: OF FIELDED AND PROGRAMMED TRAINING DEVICES, SIMULATORS AND SIMULATIONS THAT
CONTRACT NUMBER: AFFECT ARMOR TRAINING.
SPONSOR: TRADOC
PERFORMER: ARMC

PROJECT TITLE: ARMORED MAINTENANCE VEHICLE STUDY

PUIC: ATRCWN048 THIS STUDY WILL INCLUDE CONCEPT EVALUATION IN USAREUA
DTIC NUMBER: JUL 88 - DEC 88. NEW DATA ON COMBAT SCENARIO AND RAM WILL REPLACE PROJECTIONS
CONTRACT NUMBER: MADE IN THE ORIGINAL STUDY.
SPONSOR: TRADOC
PERFORMER: ORDS

PROJECT TITLE: ARMORED SYSTEMS MODERNIZATION (ASM) TRADE OFF ANALYSIS

PUIC: ATZLHL001 CONDUCT ANALYSIS OF REQUIREMENTS, TRADE-OFFS, RISKS, CAPABILITIES, COSTS,
DTIC NUMBER: SCHEDULES AND INTEGRATED LOGISTICS SUPPORT FOR SELECTED ASM VARIANTS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CACDA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: ARMY AIRCRAFT THREAT PRIORITIZATION STUDY

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| PUIC: ATZQCK004 | THIS STUDY WILL PROVIDE A BASE LIST OF PRIORITY THREATS TO COMBAT, |
| DTIC NUMBER: | CONTROL SUPPORT, AND COMBAT SERVICE SUPPORT, ANY AIRCRAFT IN CLOSE |
| CONTRACT NUMBER: | BATTLE, DEEP BATTLE, AND REAR BATTLE. ESTABLISHES A PRIORITY LIST FOR EACH |
| SPONSOR: TRADOC | AIRCRAFT CATEGORY FOR THE CLOSE, DEEP, AND REAR BATTLES. |
| PERFORMER: AVNC | |

PROJECT TITLE: ARMY AIRSPACE COMMAND AND CONTROL (A2C2) AA

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| PUIC: ATZQCL001 | TO DETERMINE HOW SUCH A SYSTEM WILL WORK TECHNICALLY AND HOW IT TIES |
| DTIC NUMBER: | TOGETHER TO FORM A COORDINATED BATTLE PICTURE FOR THE GROUND COMMANDER. |
| CONTRACT NUMBER: | WHAT IS THE REQUIRED ARCHITECTURE OF THE SYSTEM? |
| SPONSOR: TRADOC | |
| PERFORMER: AVNC | |

PROJECT TITLE: ARMY MODERNIZATION STUDY FY 96-10

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| PUIC: ATZLCL001 | TOTAL ANALYTICAL REQUIREMENT FOR DEFINING, INTEGRATING, VALIDATING PRIOR- |
| DTIC NUMBER: | ITIZING CBRS INPUTS FOR AMM FY96-10 (E.G. BRANCH PLANNING ANALYSIS, MSN |
| CONTRACT NUMBER: | ESSENTIAL TASK LISTS, CONCEPTS, BATTLEFIELD DEVELOPMENT PLAN (BDP) ISSUES, |
| SPONSOR: TRADOC | CAPABILITY PACKAGES, FIELD LRRDAP). |
| PERFORMER: CACDA | |

PROJECT TITLE: ARMY MODERNIZATION STUDY FY94-08

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|------------------|--|
| PUIC: ATRCFK010 | TOTAL ANALYTICAL REQUIREMENT FOR DEFINING, INTEGRATING, VALIDATING PRIOR- |
| DTIC NUMBER: | ITIZING CBRS INPUTS FOR AMM FY94-09 (E.G. BRANCH PLANNING ANALYSIS, MSN |
| CONTRACT NUMBER: | ESSENTIAL TASK LISTS, CONCEPTS, BATTLEFIELD DEVELOPMENT PLAN (BDP) ISSUES, |
| SPONSOR: TRADOC | CAPABILITY PACKAGES, FIELD LRRDAP). |
| PERFORMER: CACDA | |

PROJECT TITLE: ARTILLERY ACCURACY IMPROVEMENT ANALYSIS

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|-----------------------|---|
| PUIC: ATSFCJ007 | THE SOURCES OF ERROR IN THE DELIVERY OF CANNON PROJECTILES AND ROCKET |
| DTIC NUMBER: DA318538 | SYSTEMS WILL BE DETERMINED. THIS INFORMATION WILL BE ANALYZED TO |
| CONTRACT NUMBER: | DETERMINE THE ALLOWABLE ERROR FOR EACH SOURCE. |
| SPONSOR: TRADOC | |
| PERFORMER: FAS | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: AT4 POST FIELDING TRAINING EFFECTIVENESS ANALYSIS

PUIC: ATRCWJ022 TO EVALUATE THE TYPE, AMOUNT, AND PERCEIVED EFFECTIVENESS OF TRAINING
DTIC NUMBER: DA318333 FOR THE AT4 CURRENTLY TAKING PLACE IN USAREUR
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: ATLANTIC COMMAND 1.0 LOW RESOLUTION SCENARIO

PUIC: ATRCSL004 LANTCOM 1.0 IS A LOW RESOLUTION STANDARD SCENARIO SET IN THE CARIBBEAN
DTIC NUMBER: AREA OF THE U.S. ATLANTIC COMMAND.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SWC

PROJECT TITLE: AUTOMATED LOGBOOK TRADE-OFF ANALYSIS

PUIC: ATSLCK001 THE NEED TO AUTOMATE COLLECTION OF HISTORICAL AND LOGISTICAL RECORDS KEPT
DTIC NUMBER: ON ARMY EQUIPMENT HAS BEEN IDENTIFIED. THIS STUDY WILL DEFINE THE TRADE-
CONTRACT NUMBER: OFFS AMONG THE AVAILABLE MATERIEL ALTERNATIVES.
SPONSOR: TRADOC
PERFORMER: ORDS

PROJECT TITLE: AUTOMATED PACKAGE PETROLEUM PLANNING FACTORS

PUIC: ATCLOJ001 STUDY FOCUSES ON CURRENT CLASS III PACKAGE USAGE METHODOLOGY USING A
DTIC NUMBER: GENERAL MATERIAL PETROLEUM ACTIVITY (GMPA) AS A BASELINE. OBJECTIVE IS
CONTRACT NUMBER: TO DEVELOP CL III PKG PLANNING FACTORS BASED UPON SPECIFIC END ITEM USAGE
SPONSOR: TRADOC VERSUS PER CAPITA END STRENGTH.
PERFORMER: LOGC

PROJECT TITLE: AUTOMATED PERSONNEL PLANNING SOFTWARE

PUIC: ATSGDK006 DEVELOP A METHODOLOGY AND A PROTOTYPE FOR AN AUTOMATED PLANNING SOFTWARE
DTIC NUMBER: PACKAGE THAT WILL PROVIDE DIVISION AND CORPS LEVEL PERSONNEL PLANNERS WITH
CONTRACT NUMBER: A METHOD FOR ESTIMATING CASUALTIES AND PREDICTING PERSONNEL REPLACEMENT
SPONSOR: TRADOC REQUIREMENTS.
PERFORMER: SSC

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: AVIATION COMBINED ARMS TACTICAL TRAINING TNG DEVELOPMENT STUDY

PUIC: ATZQT005
DTIC NUMBER: DA315703
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

THE TITLE OF THIS STUDY HAS BEEN CHANGED SLIGHTLY. IT WAS FORMERLY CALLED AVIATION COMBINED ARMS TACTICAL "TRAINER" TDS. THIS STUDY WILL COMPARE COMPETING TRAINING MEDIA IN AN ANALYSIS THAT WILL PROVIDE SUPPORTING DOCUMENTATION FOR THE TRAINING DEVICE REQUIREMENTS FOR COMBINED ARMS TRAINING.

PROJECT TITLE: BALLISTIC PROTECTIVE SYSTEMS TOA

PUIC: ATSMCLO02
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: QM&S

TO DETERMINE TRADE-OFF ANALYSIS TO MEET MDRI/II REQUIREMENTS FOR A BPS-TOA THAT WILL ENHANCE THE SURVIVABILITY OF PERSONNEL AND SUPPLIES FROM INDIRECT FIRE.

PROJECT TITLE: BATTLE DAMAGE ASSESSMENT AND REPAIR

PUIC: ATSLDK001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ORDS

THIS STUDY WILL OBSERVE THE DEVELOPMENT AND CONDUCT OF BDAR TRAINING OF OUR ALLIES. DATA COLLECTED AND OBSERVATIONS WILL BE USED TO DEVELOP BDAR TRAINING FOR OUR FORCES.

PROJECT TITLE: BATTLEFIELD LAYDOWN OF THE CORPS/COMMZ

PUIC: ATSGDJ013
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: SSC

TO DETERMINE THE DOCTRINAL BATTLEFIELD LOCATION AND SUPPORT REQUIREMENTS/CAPABILITIES FOR ALL PSS UNITS ON THE AIRLAND BATTLEFIELD AND THEIR INTERRELATIONSHIPS WITH CSS UNITS FOR HABITUAL COLOCATION.

PROJECT TITLE: BATTLEFIELD MAINTENANCE SYSTEM TRAINING

PUIC: ATSLDK002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ORDS

THIS STUDY WILL DEFINE THE TRAINING NEEDS FOR THE BATTLEFIELD MAINTENANCE SYSTEM.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: BIOLOGICAL AND CHEMICAL DETECTOR AA

PUIC: ATZNC001 MULTIPURPOSE POINT DETECTOR CAPABLE OF DETECTING CHEMICAL AND BIOLOGICAL
DTIC NUMBER: AGENTS. STUDY WILL SUPPORT A MILESTONE I/II DECISION.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CMLS

PROJECT TITLE: BIOLOGICAL THREAT OPERATIONAL ASSESSMENT STUDY

PUIC: ATZNCJ005 EVALUATE BIOLOGICAL WARFARE THREAT INTELLIGENCE INFORMATION AND CONVERT IT
DTIC NUMBER: DA318672 INTO REALISTIC THREAT SCENARIOS AND CASUALTY ESTIMATES TO INCLUDE
CONTRACT NUMBER: PSYCHOLOGICAL EFFECTS. STUDY INCLUDES A COMPUTER CAPABILITY FOR COMPUTER
SPONSOR: TRADOC MODELING AND CONSULTANT SUPPORT.
PERFORMER: CMLS

PROJECT TITLE: BLOCK III TANK COEA

PUIC: ATROCK003 STUDY WILL BE A DETAILED COST AND OPERATIONAL EFFECTIVENESS ANALYSIS THAT
DTIC NUMBER: SUPPORTS A MILESTONE II DECISION ON THE BLOCK III TANK. THE STUDY WILL
CONTRACT NUMBER: EXAMINE TANK CONFIGURATIONS THAT INCLUDE ALTERNATE WAYS TO INCREASE TANK
SPONSOR: TRADOC LETHALITY, SURVIVABILITY, MOBILITY, COMMAND AND CONTROL SUSTAINABILITY.
PERFORMER: T/SAC

PROJECT TITLE: BLOCK III TANK CTEA

PUIC: ATSBTL001 EVALUATE THE INDIVIDUAL INSTITUTIONAL, UNIT AND NEW EQUIPMENT TRAINING
DTIC NUMBER: STRATEGIES FOR THE ABRAMS BLOCK III TANK. THIS INFORMATION IS REQUIRED TO
CONTRACT NUMBER: SUPPORT AN ACQUISITION DECISION.
SPONSOR: TRADOC
PERFORMER: ARMC

PROJECT TITLE: BRADLEY FIGHTING VEHICLE SYSTEM INTERMEDIATE MAINT PFTEA

PUIC: ATSKFK001 PERFORM PFTEA ON SOLDIER PROFICIENCY IN PERFORMING INTERMEDIATE MAINT (IM)
DTIC NUMBER: ON THE BFVS (MOS 27ED3)
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: MMCS

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: BRIGADE/BATTALION SIMULATION TDS UPDATE

| | |
|-------------------|---|
| PUIC: ATZLTJ001 | EVALUATE BBS TO DETERMINE IF IT IS A COST AND TRAINING EFFECTIVE C2 TNG |
| DTIC NUMBER: | BATTLE SIMULATION FOR BDE AND/OR BN CDRS AND THEIR STAFFS. |
| CONTRACT NUMBER: | RESULTS WILL BE USED TO DETERMINE IF BBS SHOULD BE FIELDIED. |
| SPONSOR: TRADOC | |
| PERFORMER: T/WSMR | |

PROJECT TITLE: CAPABILITIES OF BIT/BITE TO SPT 2-LEVEL MISSILE MAINTENANCE PH II

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|--------------------------------|---|
| PUIC: ATSKCK001 | USING RESULTS OF BIT/BITE PH I, REASSESS STUDY DIRECTION AND PURPOSE. |
| DTIC NUMBER: | DETERMINE MISSILE SYSTEM(S) TO BE MODELED IN PHASE II. COLLECT DATA. |
| CONTRACT NUMBER: D4BT60-88-C31 | DEVELOP SCENARIO, AND MODEL MISSILE SYSTEM(S) USING CURRENT BIT/BITE. |
| SPONSOR: TRADOC | THEN MODEL SAME SYSTEM(S) USING PROJECTED BIT/BITE CAPABILITIES. |
| PERFORMER: MMCS | |

PROJECT TITLE: CAPABILITIES OF BIT/BITE TO SPT 2-LEVEL MISSILE MAINTENANCE PH III

| | |
|-----------------------|---|
| PUIC: ATSKCL001 | USING RESULTS FROM PHASES I AND II, DEVELOP A COST BENEFITSS ANALYSIS FOR |
| DTIC NUMBER: DA314570 | INTRODUCING 2-LEVEL MAINTENANCE INTO THE ARMY FORCE STRUCTURE. DETERMINE |
| CONTRACT NUMBER: | THE LIFE CYCLE COSTS ASSOCIATED WITH THE REQUIREC BIT/BITE CORRELATION |
| SPONSOR: TRADOC | FOUND IN PHASE II FOR FIELDING IMPLEMENTATION. |
| PERFORMER: MMCS | |

PROJECT TITLE: CASTFOREM MODEL DEVELOPMENT

| | |
|-------------------|---|
| PUIC: ATRCWK013 | DEVELOP & ENHANCE TRADOC'S BRIGADE & BATTALION LEVEL COMBINED ARMS COMBAT |
| DTIC NUMBER: | MODEL & OR TOOL. INCLUDE CODE DEVELOPMENT, MODEL DOCUMENTATION, VERIFI- |
| CONTRACT NUMBER: | FICATION & VALIDATION EFFORTS. SUPPORT THE ARMY MODEL IMPROVEMENT PRO- |
| SPONSOR: TRADOC | GRAM. NEXT REF VERSION RELEASE DUE 30 MAR 90. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: CASUALTY ESTIMATION STUDY

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| PUIC: ATSGDJ001 | THE PURPOSES OF THE STUDY ARE TO REVIEW THE ARMY'S CURRENT CASUALTY |
| DTIC NUMBER: | ESTIMATION PROCESSES, TO INCLUDE IDENTIFICATION OF USER REQUIREMENTS, TO |
| CONTRACT NUMBER: | DEVELOP A METHODOLOGY/TECHNIQUES TO SATISFY THOSE REQUIREMENTS, AND TO |
| SPONSOR: TRADOC | CREATE A SCENARIO SPECIFIC LONGITUDINAL CASUALTY DATA BASE. |
| PERFORMER: SSC | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: CASUALTY STRATIFICATION MODEL II

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|-----------------------|--|
| PUIC: ATZIDD002 | TO MAINTAIN, OPERATE, AND UPGRADE THE CSM II. SPECIFIC UPGRADE TASKS |
| DTIC NUMBER: DA305002 | INCLUDE: VALIDATION OF CASUALTY STRATIFICATION METHODOLOGY, DEVELOP LOSS |
| CONTRACT NUMBER: | FACTORS, DEVELOP DIVISIONAL MOS VULNERABILITY RATES AND DEVELOPMENT OF |
| SPONSOR: TRADOC | CASUALTY LOSS RANGES. |
| PERFORMER: SSC | |

PROJECT TITLE: CHEMICAL BIOLOGICAL AGENT SAMPLING KIT (CBASK) AA

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|------------------|--|
| PUIC: ATZNCK001 | THIS STUDY WILL EXAMINE A SPECIAL CASE FOR COLLECTING AND TRANSPORTING |
| DTIC NUMBER: | SOLID, LIQUID, AND VAPOR SAMPLES OF CB WARFARE AGENTS. IT ALSO HAS A |
| CONTRACT NUMBER: | COOLING SYS TO PRESERVE SAMPLES AND IS EQUIPPED WITH SPECIAL SEALS TO |
| SPONSOR: TRADOC | PREVENT LEAKAGE. THIS AA WILL SUPPORT A MILESTONE I/II DECISION. |
| PERFORMER: OMLS | |

PROJECT TITLE: CHEMICAL DATA BASE MANAGEMENT PROGRAM

| | |
|------------------|--|
| PUIC: ATZNCJ002 | PROVIDE ACCESSIBLE, COMPUTERIZED, COMPREHENSIVE DATABASE OF THE EFFECTS OF |
| DTIC NUMBER: | CML AGENTS, BIO AGENTS & SMOKE/OBSCURANTS ON THE BATTLEFIELD. INCLUDE DATA |
| CONTRACT NUMBER: | GENERATED BY VARIOUS MODELS AND STUDIES. PHASE IA CONSISTS OF DEGRADATION |
| SPONSOR: TRADOC | DATA FROM CANE FDTE ONLY. |
| PERFORMER: OMLS | |

PROJECT TITLE: CHEMICAL MODEL IMPROVEMENT PROGRAM

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|-----------------------|--|
| PUIC: ATZNCJ003 | IMPROVE MODELING OF CML AND SMOKE EFFECTS THROUGHOUT THE HIERARCHY OF ARMY |
| DTIC NUMBER: DA318331 | ANALYTICAL SIMULATION MODELS, FROM THE VERY HIGH RESOLUTION AGENT |
| CONTRACT NUMBER: | TRANSPORT DIFFUSION MODELS (E.G., CHEMCAS, YAC, AURA) TO THE THEATER LEVEL |
| SPONSOR: TRADOC | COMBAT MODELS (E.G., FORCEN). |
| PERFORMER: OMLS | |

PROJECT TITLE: CIVILIAN PAY ON THE BATTLEFIELD

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| PUIC: ATSGDK004 | THE PURPOSE OF THIS STUDY IS TO DETERMINE THE REQUIREMENTS AND PROCEDURES |
| DTIC NUMBER: | NEEDED TO PROVIDE FINANCE SUPPORT TO CIVILIANS ON THE BATTLEFIELD. THE |
| CONTRACT NUMBER: | SCOPE OF THIS STUDY SHOULD INCLUDE FOREIGN NATIONALS AND DOD CIVILIAN |
| SPONSOR: TRADOC | |
| PERFORMER: SSC | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: CLOTHING EXCHANGE OF CONTAMINATED BATTLEDRESS ON THE ALB

| | |
|-----------------------|---|
| PUIC: ATSMCG003 | DEVELOP NECESSARY DOCTRINE AND CONCEPTS TO CONDUCT CLOTHING EXCHANGE |
| DTIC NUMBER: | OPERATIONS ON THE ABF. THE CG LOGC IN JAN 90 DIRECTED THE CG QMC&S (P) TO |
| CONTRACT NUMBER: MIPR | COMPLETE ANALYSES TO DETERMINE REQUIREMENTS, COST AND PROV FOR A LT BOE & |
| SPONSOR: TRADOC | LT DIV BE ACCOMPLISHED. THE COMPLETION DATE OF THE STUDY EXTEND. |
| PERFORMER: QMC&S | |

PROJECT TITLE: COMBAT LOAD HANDLING EQUIPMENT (CLOHE) TRADE OFF ANALYSIS (TOA)

| | |
|-----------------------|---|
| PUIC: ATSHCK006 | A TRADE OFF ANALYSIS WILL BE CONDUCTED TO DETERMINE THE BEST CONCEPT TO |
| DTIC NUMBER: DA330980 | PURSE IN THE DEVELOPMENT OF A MOTORIZED DEVICE TO REDUCE THE SOLDIERS |
| CONTRACT NUMBER: | LOAD |
| SPONSOR: TRADOC | |
| PERFORMER: INFS | |

PROJECT TITLE: COMBAT MOBILITY VEHICLE (CMV) HARDMAN ANALYSIS

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|-------------------|--|
| PUIC: ATRCBK022 | THIS ANALYSIS WILL UPDATE PREVIOUS CMV HARDMAN ANALYSES TO PROVIDE |
| DTIC NUMBER: | MANPOWER, PERSONNEL, AND TRAINING (MPT) IMPACTS OF CUTTING CMV CREW SIZE |
| CONTRACT NUMBER: | ON THE TOTAL ARMY (RESERVE COMPONENT) AS WELL AS THE ACTIVE COMPONENT |
| SPONSOR: TRADOC | FORCE. |
| PERFORMER: USAPIC | |

PROJECT TITLE: COMBAT SELF PROTECTION SYSTEM (STINGRAY) COEA PH II

| | |
|------------------|---|
| PUIC: ATSHCG005 | THIS STUDY WILL PROVIDE DECISION MAKERS WITH AN ANALYSIS OF THE COST AND |
| DTIC NUMBER: | OPERATIONAL EFFECTIVENESS OF STINGRAY. THE FOCUS OF THE ANALYSIS WILL BE |
| CONTRACT NUMBER: | QUANTIFYING ITS JAMMING ABILITY AGAINST A PROTECTED THREAT AS WELL AS THE |
| SPONSOR: TRADOC | TARGET ACQUISITION ABILITY. FOR 3Q FY91 MS II/III. |
| PERFORMER: T/SAC | |

PROJECT TITLE: COMBAT SELF PROTECTION SYSTEM (STINGRAY) PH II CTEA

| | |
|-----------------------|--|
| PUIC: ATSHIH015 | THE STUDY WILL EXAMINE INSTITUTIONAL AND UNIT TRAINING AND RESOURCE |
| DTIC NUMBER: DA311858 | REQUIREMENTS FOR COMBAT SELF PROTECTION SYSTEMS (CSPS). A CREW WORKLOAD |
| CONTRACT NUMBER: | ANALYSIS WILL BE CONDUCTED TO DETERMINE WHETHER THE BRADLEY COMMANDER WILL |
| SPONSOR: TRADOC | BE OVERLOADED BY CSPS OPERATIONS. |
| PERFORMER: INFS | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: COMMERCIAL PAYMENTS ON THE BATTLEFIELD

PUIC: ATSGDK005 TO DETERMINE THE FINANCE WARTIME MISSIONS AND FUNCTIONS REQUIRED ON THE BATTLEFIELD TO SUPPORT THE WARTIME CONTRACTING MISSION.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: SSC

PROJECT TITLE: COMMON GROUND STATION HARDMAN

PUIC: ATSI001 STANDARD MANPRINT HARDMAN VS. MANPOWER (HARDMAN) STUDY ON COMMON GROUND STATION, A COMMON PRE-PROCESSOR DESIGNED TO ELIMINATE THE MULTIPLE INTEL GROUND STATIONS ON TODAY'S BATTLEFIELD.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: INTL

PROJECT TITLE: COMMON GROUND STATION STUDY

PUIC: ATCWL005 EVALUATE VARIOUS CONFIGURATIONS FOR A COMMON INTELLIGENCE SYSTEM GROUND STATION. THE STUDY WILL ADDRESS THE NEED FOR A COMMON GROUND STATION AND DETERMINE ITS REQUIRED CAPABILITIES.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: COMMON TASKS ALIGNMENT WITH CANE TEA

PUIC: ATZN004 EVALUATE THE EFFECTIVENESS OF PROPOSED CHANGES TO STP 21-1, STP 21-24, AND THE ARTEP NBC COMMON TASKS AS IDENTIFIED BY THE COMBINED ARMS IN A NUCLEAR/CHEMICAL ENVIRONMENT (CANE) TEST RESULTS AND IMPLEMENTATION PROGRAM.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CMLS

PROJECT TITLE: COMMUNICATIONS DATA BASE

PUIC: ATZHC003 THE CDB IS A COMBAT DEVELOPERS TOOL DESCRIBING BATTLEFIELD USERS' COMMUNICATIONS PROFILES. THE CDB PROVIDES A MAJOR DATA SOURCE FOR COMMUNICATIONS MODELING (NAM) AND TACTICAL COMMUNICATIONS STUDIES. 1991 WORK: VALIDATION OF US-UK DATA, CONVERSION TO L-SERIES TOES, INCORPORATING CSS EAC NEEDLINES
DTIC NUMBER: DA309575
CONTRACT NUMBER: DABT-60-85005
SPONSOR: TRADOC
PERFORMER: SIGS

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: COMO MODEL DEVELOPMENT

| | |
|-------------------|---|
| PUIC: ATRCWK007 | FUTURE REQUIREMENTS FOR MAINTAINING THE MODEL INCLUDE: ENSURING THE MODEL |
| DTIC NUMBER: | MEETS THE NEEDS OF FUTURE STUDIES, VERIFICATION OF CODE, CONVERSION OF |
| CONTRACT NUMBER: | CODE TO ENABLE THE MODEL TO RUN ON SUN COMPUTERS. |
| SPONSOR: TRADOC | |
| PERFORMER: T/WSMR | |

PROJECT TITLE: CONSOLIDATION OF ELECTRONICS MAINTENANCE IN DIVISION AND CORPS

| | |
|------------------|--|
| PUIC: ATSKCL004 | CONDUCT COST BENEFIT ANALYSIS OF THE ELECTRONICS MAINTENANCE COMPANY CON- |
| DTIC NUMBER: | CEPT TO INCLUDE THE EFFECTS OF INCLUDING IEW AND SIGNAL EQUIPMENT MAINTEN- |
| CONTRACT NUMBER: | ANCE. DETERMINE THE ELECTRONIC MAINTENANCE REQUIREMENTS, IMPACT ON FORCE |
| SPONSOR: TRADOC | STRUCTURE, READINESS, SUPPORTABILITY, AND UNIT ABILITY TO PERFORM MISSION. |
| PERFORMER: N/CJ | |

PROJECT TITLE: CORBAN DEVELOPMENT

| | |
|-------------------|--|
| PUIC: ATRCFL001 | THE STUDY WILL DEVELOP AND IMPROVE THE CORBAN MODEL FOR SPECIFIC STUDIES |
| DTIC NUMBER: | SO THAT ALL USERS WILL HAVE A CONSISTENT MODEL |
| CONTRACT NUMBER: | AND DATA BASE ASSOCIATED IN RUNNING THE MODEL FOR STUDIES. |
| SPONSOR: TRADOC | |
| PERFORMER: T/FLVN | |

PROJECT TITLE: CORPS SURFACE-TO-AIR MISSILE TRADE-OFF ANALYSIS

| | |
|--------------------------------|---|
| PUIC: ATSACL001 | THIS CORPSAM ANALYSIS IS AN EXTENSION OF THE EXTENDED AIR DEFENSE |
| DTIC NUMBER: | MEMORANDUM OF AGREEMENT, ANNEX B MSAM ANALYSIS. |
| CONTRACT NUMBER: DABT6088C2645 | |
| SPONSOR: TRADOC | |
| PERFORMER: ADA | |

PROJECT TITLE: CORPS/DIVISION ANALYTIC (EAGLE) MODEL

| | |
|-----------------------|--|
| PUIC: ATRCFJ001 | THIS EFFORT WILL DEVELOP A FACT-RUNNING SYSTEMIC SIMULATION FOR USE BY |
| DTIC NUMBER: DA314958 | ARMY STUDIES PARTICULARLY DOCTRINAL STUDIES, SCENARIO DEVELOPMENT AND |
| CONTRACT NUMBER: | FUTURE CONCEPTS ANALYSIS. IT WILL ALSO SERVE THE TRAINING COMMUNITY AS A |
| SPONSOR: TRADOC | SEMINAR TRAINING TOOL. THIS MODEL IS PART OF THE SINGLE-SET-OF-MODELS. |
| PERFORMER: T/FLVN | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: COUNTER TARGET ACQUISITION SYSTEM - PHASE II

| | |
|-------------------|---|
| PUIC: ATRCHL006 | CTAS II IS A JOINT US/NATO ALLY TEST AND ANALYSIS EFFORT TO DETERMINE THE |
| DTIC NUMBER: | IMPACT OF GENERIC LASER WEAPON SYSTEMS ON COMBAT. PHASE II WILL USE FIELD |
| CONTRACT NUMBER: | TEST DATA TO CALIBRATE MODELS AND GAIN INSIGHTS ON THE GROUND TO AIR |
| SPONSOR: TRADOC | COMBAT CAPABILITY OF THE WEAPONS. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: CREW PERFORMANCE EVALUATIONS DURING OPERATIONAL TESTING

| | |
|------------------|---|
| PUIC: ATRCHK023 | DEVELOP A METHODOLOGY THAT PROCESSES OPERATIONAL TEST DATA FOR TRAINING |
| DTIC NUMBER: | DEVELOPMENT PURPOSES. A QUANTITATIVE ASSESSMENT OF OPERATOR PERFORMANCE |
| CONTRACT NUMBER: | IS PERFORMED. |
| SPONSOR: TRADOC | |
| PERFORMER: T/RD | |

PROJECT TITLE: DECIDE, DETECT, AND DELIVER ANALYSIS

| | |
|-------------------|--|
| PUIC: ATRCFK018 | ANALYSIS OF ALTERNATIVE COMMAND AND CONTROL ARCHITECTURES FOR MAXIMIZING |
| DTIC NUMBER: | DECIDE, DETECT, AND DELIVER RESPONSIVENESS IN A POST-CFE ENVIRONMENT. |
| CONTRACT NUMBER: | EXAMINATION OF ISSUES ASSOCIATED WITH SENSOR-TO-FIRER LINKS IN THE |
| SPONSOR: TRADOC | REDESIGNED HEAVY FORCE. |
| PERFORMER: T/FLVN | |

PROJECT TITLE: DEEP UNMANNED AERIAL VEHICLE (DEEP-UAV) HARDMAN

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|--------------------------------|---|
| PUIC: ATRCBK024 | THIS STUDY WILL PROVIDE MANPOWER, PERSONNEL, AND TRAINING (MPT) |
| DTIC NUMBER: | REQUIREMENTS FOR OPERATORS AND MAINTAINERS FOR THE DEEP-UAV. |
| CONTRACT NUMBER: DABT6087D3873 | |
| SPONSOR: TRADOC | |
| PERFORMER: USAPIC | |

PROJECT TITLE: DEGRADATION OF FA CONDITIONS & STANDARDS DURING NBC CONDITIONS

| | |
|------------------|---|
| PUIC: ATSFDL001 | DETERMINE THE CHANGE IN THE CONDITION AND STANDARD OF ALL ARMY TRAINING |
| DTIC NUMBER: | AND EVALUATION PROGRAM/MOS TRAINING PLAN (ARTEP/MTP) TASK IS EXECUTED |
| CONTRACT NUMBER: | DURING NBC CONDITIONS MOPP 1-4. |
| SPONSOR: TRADOC | |
| PERFORMER: FAS | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: DISTRIBUTED TRAINING PILOT - 75B DISTRIBUTED TRAINING COURSE TEA

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|-------------------|--|
| PUIC: ATRCWK052 | THE 75B DISTRIBUTED TRAINING COURSE WILL USE COMPUTER ASSISTED INSTRUCTION |
| DTIC NUMBER: | COMPUTER BASED TRAINING AND INTERACTIVE VIDEO DISC TO TEACH DIFFERENT |
| CONTRACT NUMBER: | TASKS WITHIN THE COURSE. THIS STUDY WILL EVALUATE THE EFFECTIVENESS AND |
| SPONSOR: TRADOC | EFFICIENCY OF USING THESE DIFFERENT METHODS IN THE 75B COURSE. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: DISTRIBUTED TRAINING PILOT - ARMY CORRESPONDENCE COURSE PROGRAM

| | |
|-------------------|---|
| PUIC: ATRCWL008 | THE ARMY CORRESPONDENCE COURSE PROGRAM (ACCP) HAS THE POTENTIAL TO SAVE |
| DTIC NUMBER: | THE ARMY MILLIONS OF DOLLARS. THIS STUDY WILL ADDRESS THE TRAINING |
| CONTRACT NUMBER: | EFFECTIVENESS AND EFFICIENCY OF THE ACCP. THE RESULTS WILL HAVE FAR |
| SPONSOR: TRADOC | REACHING EFFECTS ACROSS THE ARMY. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: DISTRIBUTED TRAINING PILOT - ASYNCHRONOUS COMPUTER CONFERENCING TEA

| | |
|-----------------------|---|
| PUIC: ATRCWK033 | ASYNCHRONOUS COMPUTER CONFERENCING IS ONE FORM OF DISTRIBUTED TRAINING |
| DTIC NUMBER: DA318723 | WHICH CAN DELIVER INSTRUCTION TO SOLDIERS AT DISPERSED LOCATIONS. THIS |
| CONTRACT NUMBER: | STUDY WILL COMPARE THE EFFECTIVENESS AND EFFICIENCY OF THIS METHOD TO |
| SPONSOR: TRADOC | TRADITIONAL TRAINING METHODS OF INSTRUCTION. CHG. SHT TITLE TO ACC TEA. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: DISTRIBUTED TRAINING PILOT - LANGUAGE TRAINING FT BRAGG TEA

| | |
|-------------------|--|
| PUIC: ATRCWK055 | THE LANGUAGE TRAINING COURSE IS BEING CHANGED TO BE DELIVERED USING |
| DTIC NUMBER: | COMPUTER BASED TRAINING (CBT) AND LANGUAGE TECHNOLOGY. THIS STUDY WILL |
| CONTRACT NUMBER: | ADDRESS THE TRAINING EFFECTIVENESS AND EFFICIENCY OF THIS TRAINING |
| SPONSOR: TRADOC | CONCEPT. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: DISTRIBUTED TRAINING STRATEGY-MOS 634 DESKTOP VIDEO PILOT STUDY TEA

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|-------------------|--|
| PUIC: ATRCWL007 | A DISTRIBUTED TRAINING PILOT IS BEING CONDUCTED ON USING COMPUTER BASED |
| DTIC NUMBER: | TRAINING TO TEACH THE BASIC CONCEPTS OF WHEELED VEHICLE REPAIR TO SOLDIERS |
| CONTRACT NUMBER: | HAVING THE 610-63410 MOS. THIS STUDY WILL EVALUATE THE EFFICIENCY AND |
| SPONSOR: TRADOC | EFFECTIVENESS OF THE USE OF DESKTOP VIDEO IN THE DISTRIBUTED TRNG. CONCEPT |
| PERFORMER: T/WSMR | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: DISTRIBUTIVE TRAINING SELECTION AND TECHNOLOGY TEA

PUIC: ATZNCL005 ASCERTAIN APPROPRIATE CANDIDATES FOR DISTRIBUTIVE TRAINING AND DEVELOP
DTIC NUMBER: EFFECTIVE TECHNOLOGIES, IMPLEMENTATION AND EVALUATION.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CMLS

PROJECT TITLE: DIVISION & CORPS COMMAND & CONTROL TRAINING ANALYSIS

PUIC: ATZLT002 CHANGES IN THE TACTICAL ORGANIZATION AND EQUIPMENT USED BY THE DIVISION &
DTIC NUMBER: CORPS CDRS & STAFFS WILL BE IMPLEMENTED FY91-96. THESE CHANGES WILL
CONTRACT NUMBER: NECESSITATE ANALYSIS OF THE IMPACT ON CATA DVLDP ARTEP MSN TRNG PLANS.
SPONSOR: TRADOC OFF/MCO INSTITUTIONAL INSTRUCT, IN-UNIT PROF DEV PROG, & ET IN C2 SYSTEMS.
PERFORMER: CATA

PROJECT TITLE: DIVISION COMMAND POST (CP) ANALYSIS

PUIC: ATRCFK019 ANALYSIS OF DIVISION CP ISSUES USING A DIVISION-LEVEL COMMAND, CONTROL,
DTIC NUMBER: COMMUNICATIONS, AND INTELLIGENCE (C3I) MODEL.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/FLVN

PROJECT TITLE: DT/VIDEO TELE-TRAINING TEA

PUIC: ATRCHK034 RESERVE (RC) TRNG IS DIFFICULT SINCE PERSONNEL ARE DISPERSED & HAVE LIMIT-
DTIC NUMBER: DA318729 ED TRNG TIME & RESOURCES. DTVT INTEGRATES SEVERAL TELECOMMUNICATIONS PRO-
CONTRACT NUMBER: CESSES INTO AN INTERACTIVE TRNG DELIVERY SYS. THE TEA WILL COMPARE DTVT
SPONSOR: TRADOC INSTRUCTION TO TRADITIONAL METHODS OF RC TRAINING. FORMERLY TRAINS TDS.
PERFORMER: T/WEMR

PROJECT TITLE: EMPLOYMENT OF CHEMICAL AGENTS - EFFECTIVENESS ON TARGET - PHASE II

PUIC: ATZNCL006 CONDUCT DEGRADATION ANALYSIS OF DEEP TARGETS TO DETERMINE DEEP STRIKE
DTIC NUMBER: DA309340 EFFECTIVENESS OF CHEMICAL WEAPONS. TARGETS OF JOINT SERVICE INTEREST,
CONTRACT NUMBER: INCLUDING THOSE FOR THE BIGEYE BOMB, WILL BE USED. RESULTS TO BE
SPONSOR: TRADOC INCLUDED IN FM (J) 3-10-2.
PERFORMER: CMLS

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: EMPLOYMENT OF CHEMICAL AGENTS - EFFECTIVENESS ON TARGET - PHASE III

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|-----------------------|--|
| PUIC: ATZNCK006 | DEVELOP TARGET PARAMETERS (RECOMMENDED UNIT OF FIRE, TACTICS, TARGET SETS, |
| DTIC NUMBER: DA309340 | METEOROLOGICAL DATA AND GEOGRAPHICAL AREAS) FOR MLRS BINARY CML WARHEAD |
| CONTRACT NUMBER: | (BCW) EMPLOYMENT, WITH THIS PREPARATORY PHASE, MODEL SIMULATIONS CAN BE |
| SPONSOR: TRADOC | RUN AND RESULTS INCLUDED IN FM (J) 3-10-2. |
| PERFORMER: OMLS | |

PROJECT TITLE: ENGINE DYNAMOMETER ABBREVIATED ANALYSIS

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|------------------|--|
| PUIC: ATSLCJ001 | ABBREVIATED ANALYSIS IN SUPPORT OF ROC FOR NDI ACQUISITION OF ENGINE |
| DTIC NUMBER: | SYNOMETER TO BE USED BY GS UNITS THAT REPAIR VEHICLE ENGINES. |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: CRDS | |

PROJECT TITLE: ENGINEER MODEL IMPROVEMENT PROGRAM STUDY

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|-----------------------|--|
| PUIC: ATZACA002 | MODELING SELECTED ENGR TASKS, TO INCLUDE THEIR EFFECTS, AND INCORPORATE |
| DTIC NUMBER: DA314233 | THEM INTO EXISTING DEVELOPING FORCE-ON-FORCE COMBAT MODELS. PRODUCT WILL |
| CONTRACT NUMBER: | BE FORCE-ON-FORCE MODELS THAT ACCURATELY REPRESENT ENGR FUNCTIONS TO |
| SPONSOR: TRADOC | ENABLE A BETTER ANALYSIS OF ENGR CONTRIBUTIONS ON THE AIRLAND BATTLEFIELD. |
| PERFORMER: ENGS | |

PROJECT TITLE: ENGR SUPPORT TO CORPS OPERATIONS-NONLINEAR BATTLEFIELD CONCEPT

| | |
|------------------|---|
| PUIC: ATSECL001 | ADDRESS COMBAT ENGINEER REQUIREMENTS FOR HIGH/MID INTENSITY HEAVY CORPS |
| DTIC NUMBER: | OPERATIONS. CONSIDER MOBILITY, COUNTERMOBILITY AND SUSTAINMENT |
| CONTRACT NUMBER: | ENGINEERING. THREAT, FORCE STRUCTURE AND TERRAIN WILL BE THOSE ASSOCIATED |
| SPONSOR: TRADOC | WITH NON-LINEAR BATTLEFIELD OPERATIONS. |
| PERFORMER: ENGS | |

PROJECT TITLE: ENHANCED CONTAINER DELIVERY SYSTEM AA

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|------------------|--|
| PUIC: ATSMCK003 | TO DETERMINE THE FEASIBILITY OF USING A REVISED AIRDROP SYSTEM FOR DELIVER |
| DTIC NUMBER: | ING AIRDROP PLATFORMS AND CONTAINERS FROM 300 FT AND 250 KNOT AIRSPEEDS. |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: QMC&S | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: ENHANCED CONTAINER DELIVERY SYSTEM TOA

PUIC: ATSMCK002 TO DETERMINE TRADE-OFF TO MEET MDR II/III REQUIREMENT FOR THE ARMY, S
DTIC NUMBER: ABILITY TO AIRDROP CONTAINERS FROM 300 FT ALTITUDE AND 250 KNOT
CONTRACT NUMBER: AIRSPEED.
SPONSOR: TRADOC
PERFORMER: QMC&S

PROJECT TITLE: EQUIPMENT USAGE PROFILES (EUP)/WARTIME FLYING HOURS RATE STUDY

PUIC: ATZLCK007 THE EUP STUDY WILL DRIVE WHEELED & TRACK VEHICLE USAGE RATES & AIRCRAFT
DTIC NUMBER: WARTIME FLYING HOUR RATES FOR ALL MAJOR ITEMS OF EQUIPMENT. THIS STUDY
CONTRACT NUMBER: WILL LAY THE GROUND WORK FOR THE DETERMINATION OF AMMUNITION USAGE RATES
SPONSOR: TRADOC FOR AMMUNITION BASIC LOADS.
PERFORMER: CACDA

PROJECT TITLE: EVALUATION OF COUNTERMINE TACTICS

PUIC: ATZACI004 THIS STUDY WILL EVALUATE CURRENT AND PROPOSED COUNTERMINE TACTICS WITH
DTIC NUMBER: DA314235 THE OBJECTIVE OF DETERMINING WHICH TACTICS ARE THE MOST EFFECTIVE. THE
CONTRACT NUMBER: STUDY WILL UTILIZE THE CASTFOREM MODEL WITH THE RECENTLY COMPLETED
SPONSOR: TRADOC ENGINEER/CODE/DATA ENHANCEMENTS.
PERFORMER: ENGS

PROJECT TITLE: EXPLOSIVE ORDNANCE DISPOSAL THREAT STUDY

PUIC: ATSKCL003 CONDUCT AN EOD THREAT STUDY AND DEVELOP A MODEL TO ANALYZE THE REGIONS
DTIC NUMBER: SPECIFIED BY BOP90: CENTCOM, PACOM, LANTCOM, SOUTHCOM, CONUS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: MMCS

PROJECT TITLE: EXPLOSIVE ORDNANCE DISPOSAL (EOD), MOS STUDY

PUIC: ATSKEK002 A TRAINING EFFECTIVENESS ANALYSIS IS REQUIRED TO ASSESS THE EFFICIENCY AND
DTIC NUMBER: EFFECTIVENESS OF THE EXPLOSIVE ORDNANCE DISPOSAL ACTIVITIES.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: MMCS

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: FAADS FOLLOW-ON ANALYSIS

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|------------------|--|
| PUIC: ATSACK001 | ANALYSIS TO UPDATE SYSTEM EFFECTIVENESS BASED ON TESTING RESULTS FOR FAADS |
| DTIC NUMBER: | COMPONENTS AND TO DEFINE REQUIREMENTS AND EFFECTIVENESS OF PRODUCT IM- |
| CONTRACT NUMBER: | PROVEMENTS TO THE FAADS COMPONENTS. ADDITIONAL ANALYSIS WILL BE DONE TO |
| SPONSOR: TRADOC | DEFINE PERFORMANCE CAPABILITY OF C2 AND GBS COMPONENTS OF FAADS C3I SYSTEM |
| PERFORMER: ADA | |

PROJECT TITLE: FAMILY OF COMMON SENSORS STUDY

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|--------------------|--|
| PUIC: ATRCWL004 | THIS STUDY WILL EVALUATE SEVERAL PROPOSED CONCEPTS FOR A COMMON |
| DTIC NUMBER: | INTELLIGENCE SENSOR AND RECOMMEND ONE OR MORE TO BE DEVELOPED. THE |
| CONTRACT NUMBER: | COMMON SENSOR IS TO REPLACE FIVE OR SIX INDIVIDUAL SENSOR SYSTEMS. |
| SPONSOR: TRADOC | |
| PERFORMER: T, WSMR | |

PROJECT TITLE: FAMILY OF MED TACTICAL VEHICLES MILESTONE III UPDATE TO TWV COEA

| | |
|------------------|---|
| PUIC: ATRCLK002 | UPDATE OF THE FMTV SECTION OF THE TACTICAL WHEEL COST AND OPERATIONAL |
| DTIC NUMBER: | EFFECTIVENESS ANALYSIS (TWV COEA) PRIOR TO MILESTONE III DECISION. THIS |
| CONTRACT NUMBER: | STUDY PROGRAM WAS DEFERRED FROM FY 90 PROGRAM. |
| SPONSOR: TRADOC | |
| PERFORMER: T/SAC | |

PROJECT TITLE: FAMILY OF NON-ELECTRICAL POWERED SPACE HEATER AA

| | |
|------------------|---|
| PUIC: ATSMCK014 | TO PERFORM AN AA BASED ON THE COMPLETED THREE ELEMENTS OF THE CONCEPT |
| DTIC NUMBER: | FORMULATION PACKAGE TO DETERMINE THE BEST HEATERS TO BE SELECTED AND |
| CONTRACT NUMBER: | ADAPTED BY THE ARMY. |
| SPONSOR: TRADOC | |
| PERFORMER: QMC&S | |

PROJECT TITLE: FAMILY OF NON-ELECTRICAL POWERED SPACE HEATER TOA

| | |
|------------------|---|
| PUIC: ATSMCJ001 | TO PERFORM A TOA AND MARKET INVESTIGATION FOR SELECTING NON-ELECTRIC |
| DTIC NUMBER: | SPACE HEATERS TO BE USED TO HEAT ARMY TENTAGE AND OTHER GENERAL PURPOSE |
| CONTRACT NUMBER: | TENTS. |
| SPONSOR: TRADOC | |
| PERFORMER: QMC&S | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: FIELD ARTILLERY RESUPPLY VEHICLE ABBREVIATED ANALYSIS

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|------------------|---|
| PUIC: ATSFCL004 | A NEW AMMUNITION RESUPPLY VEHICLE IS BEING CONSIDERED FOR DEVELOPMENT AND |
| DTIC NUMBER: | FIELDING TO SUPPORT THE ADVANCED FIELD ARTILLERY SYSTEM. THIS ANALYSIS |
| CONTRACT NUMBER: | WILL SUPPORT A MSD SCHEDULED FOR JUN 91. |
| SPONSOR: TRADOC | |
| PERFORMER: FAS | |

PROJECT TITLE: FIELDING AN EXPERT SYSTEM COSTS BENEFIT ANALYSIS

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|------------------|--|
| PUIC: ATSKCK003 | CONDUCT A COST BENEFIT ANALYSIS ASSOCIATED WITH THE FIELDING OF THE EXPERT |
| DTIC NUMBER: | SYSTEM TO DETERMINE IF THE EXPERT SYSTEM WILL REDUCE MANPOWER REQUIREMENTS |
| CONTRACT NUMBER: | AND TRAINING TIME, IMPROVE SYSTEM READINESS AND SOLDIER PROFICIENCY, AND |
| SPONSOR: TRADOC | REDUCE MAINTENANCE TIME AND COST. |
| PERFORMER: MMCS | |

PROJECT TITLE: FIREFINDER BLOCK III ABBREVIATED ANALYSIS

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|------------------|--|
| PUIC: ATSFJC001 | AN ANALYSIS OF THE FIREFINDER SYSTEM REQUIREMENTS IS NEEDED TO ASSIST IN |
| DTIC NUMBER: | STRUCTURING PROGRAMS TO ACCOMPLISH THE COUNTER MORTAR MISSION AND COUNTER- |
| CONTRACT NUMBER: | BATTERY MISSION. THE ANALYSIS WILL ADDRESS THE NEED FOR AUTOMATION, ECCM, |
| SPONSOR: TRADOC | POSITION/NAVIGATION, MOBILITY, RANGE, AND WORK ENVIRONMENT. |
| PERFORMER: FAS | |

PROJECT TITLE: FIXED SITE NONAQUEOUS EQUIPMENT DECON SYSTEM AA UPDATE

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|------------------|---|
| PUIC: ATZNCL002 | A SYSTEM WHICH USES A SOLVENT SPRAY TO CLEAN NBC CONTAMINATION FROM ITEMS |
| DTIC NUMBER: | DAMAGED BY AQUEOUS DECONTAMINATION METHODS. STUDY WILL SUPPORT A |
| CONTRACT NUMBER: | MILESTONE III DECISION. |
| SPONSOR: TRADOC | |
| PERFORMER: OMLS | |

PROJECT TITLE: FIXES SITE SURVIVABILITY STUDY

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|-----------------------|---|
| PUIC: ATZNCG001 | ANALYZE THE REQUIREMENTS FOR INCORPORATING NBC SURVIVABILITY AS WELL AS |
| DTIC NUMBER: DA308872 | SMOKE/OBSCURANT SYSTEMS BOTH AS A RETROFIT AND IN DESIGN OF ENGINEERING |
| CONTRACT NUMBER: | DEVELOPMENT. |
| SPONSOR: TRADOC | |
| PERFORMER: OMLS | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: FORCE LEVEL CONTROL SYSTEM (FLCS) CTEA

PUIC: ATRCHL010
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

THE FLCS CTEA WILL VERIFY PROPOSED TRAINING CONCEPTS, PROPOSE ALTERNATIVE CONCEPTS, AND PROVIDE THE BASIS FOR THE ESTABLISHMENT OF AN EFFECTIVE TRAINING STRATEGY FOR THE FORCE LEVEL CONTROL SYSTEM (FLCS).

PROJECT TITLE: FORWARD AREA AIR DEFENSE SYSTEM (FAADS) C3I ANALYSIS

PUIC: ATRCSK001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SAC

SUPPORT FUTURE POM AND BUDGET CYCLE DECISIONS ALLOWING THE FAADS C3I PROGRAM TO PROCEED TO ADVANCED DEVELOPMENT. EXAMINE THE FAADS C3I COMPONENTS TO DETERMINE THE IMPACT ON FORCE EFFECTIVENESS.

PROJECT TITLE: FUTURE ARMORED RESUPPLY VEHICLE-AMMUNITION ASM CDEA ANNEX ANALYSIS

PUIC: ATCLOK001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: LOGC

ANALYSE AND RECOMMEND THE BEST APPROACH TO MODERNIZE THE AMMO RESUPPLY VEHICLE TO SUPPORT AFAS-C.

PROJECT TITLE: FUTURE COMMAND AND CONTROL VEHICLE (FC2V) HARDMAN

PUIC: ATRCBK021
DTIC NUMBER:
CONTRACT NUMBER: DABT60-87D-38
SPONSOR: TRADOC
PERFORMER: USAPIC

THIS STUDY WILL PROVIDE MANPOWER, PERSONNEL, AND TRAINING (MPT) REQUIREMENTS OF THE FC2V OPERATORS AND MAINTAINERS. THE ANALYSIS WILL INCLUDE DEPOT LEVEL MAINTENANCE.

PROJECT TITLE: FUTURE INFANTRY FIGHTING VEHICLE (FIFV) TIA

PUIC: ATRCHL011
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

THIS STUDY WILL EXAMINE INSTITUTIONAL AND UNIT TRAINING AND TRAINING RESOURCE REQUIREMENTS FOR THE FIFV.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: FUTURE INFANTRY FIGHTING VEHICLE TRADE OFF ANALYSIS

PUIC: ATSHCK008
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: INFS

THIS STUDY LOOKS AT THE FEASIBLE LIGHTER WEIGHT ALTERNATIVES TO THE 68.7 TON HFM FIFV DESIGN. ISSUES TO BE EVALUATED ARE:HOW TO FIGHT VARIOUS FIFV ALTERNATIVES,DETERMINE IMPACT OF WEIGHT,SIZE,TYPE WEAPON SYSTEM ON VEHICLE DEPLOYABILITY,SURVIVABILITY AND COMBAT EFFECTIVENESS

PROJECT TITLE: FUTURE INFANTRY FIGHTING VEHICLE(FIFV) COEA

PUIC: ATRCTL003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SAC

THIS STUDY SUPPORTS THE MILE STONE I DECISION REVIEW 3 QTR FY 92
THIS STUDY WILL SHOW THE GOODNESS OF FIFV AND WILL DETERMINE THE BEST ALT TO MEET THE ROC

PROJECT TITLE: FUTURE SCOUT VEHICLE TRADE-OFF ANALYSIS

PUIC: ATSBCL003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ARMC

EXAMINE THE SURVIVABILITY, MOBILITY, AND POSSIBLE SENSOR PACKAGES OF DIFFERING PROPOSALS FOR THE FSV, LOOKING FOR OVERALL SYSTEM/FORCE EFFECTIVENESS.

PROJECT TITLE: GAP CROSSING STUDY

PUIC: ATZACI002
DTIC NUMBER: DA314231
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ENGS

TACTICAL MOBILITY IS A CRUCIAL INGREDIENT FOR SUCCESS OF THE MODERN INTEGRATED BATTLEFIELD. STUDY OBJECTIVE IS TO DEVELOP A MILITARY SIGNIFICANT GAP DATA BASE FOR VARIOUS THEATERS OF OPERATION. DATA BASE WILL BE USED TO DETERMINE GAP CROSSING REQUIREMENTS FOR THE ARMY OF THE FUTURE.

PROJECT TITLE: GLOBAL POSITIONING SYSTEM COEA

PUIC: ATRCWI005
DTIC NUMBER: DA318285
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

TO DETERMINE THE BEST MEANS OF PROVIDING POSITIONING AND NAVIGATIONAL INFORMATION AND THE TIMELY TRANSFER OF THAT INFORMATION TO SUPPORT THE FUNCTIONAL AREAS OF MANEUVER CONTROL, FIRE SUPPORT, AIR DEFENSE, IEW AND COMBAT SYSTEM SUPPORT.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: GRAPHICS RESEARCH (IMPROVED JANUS GRAPHICS)

PUIC: ATRCRJ007 TO DEVELOP THE FUTURE GRAPHICS REQUIREMENTS FOR JANUS. REQUIREMENTS WILL
DTIC NUMBER: INCLUDE SHADED 3D TERRAIN, GRAPHICS OVERLAYS, RUBBER BANDING AND OTHER
CONTRACT NUMBER: M19G1016 ISSUES THAT ARE IMPORTANT IN THE NEXT-GENERATION JANUS. REQUIREMENTS WILL
SPONSOR: TRADOC BE USED TO DEVELOP APPROPRIATE SOFTWARE AND GRAPHICS METHODOLOGIES.
PERFORMER: T/WSMR

PROJECT TITLE: GROUND LAUNCHED TACIT RAINBOW P3I

PUIC: ATSFCK004 THIS STUDY WILL SUPPORT AN ASARC/DAB.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: FAG

PROJECT TITLE: GROUND TO AIR IDENTIFICATION STUDY

PUIC: ATSACK009 THIS STUDY IS A QUANTITATIVE ANALYSIS USING COMPUTER SIMULATION TO
DTIC NUMBER: DETERMINE THE WARFIGHTING VALUE ADDED WITH ALTERNATIVE ID SOLUTION SETS.
CONTRACT NUMBER: DAAH01-89-0-0
SPONSOR: TRADOC
PERFORMER: ADA

PROJECT TITLE: GUARDFIST I TRAINING DEVELOPMENT STUDY

PUIC: ATSBTL003 THIS STUDY WILL DELINEATE THE BENEFITS, COST SAVINGS AND TRAINING PROGRAM
DTIC NUMBER: FOR RESERVE COMPONENTS USING THE GUARDFIST I TRAINING DEVICE.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ARMC

PROJECT TITLE: HARDENED TACTICAL SHELTERS II (L) AA

PUIC: ATZNCK010 CHEMICALLY, BIOLOGICALLY AND NUCLEAR HARDENED S-250 SIZE SHELTER FOR USE
DTIC NUMBER: ON LIGHT WHEELED OR TRACKED VEHICLES. STUDY WILL SUPPORT A MILESTONE
CONTRACT NUMBER: I/II DECISION.
SPONSOR: TRADOC
PERFORMER: CMLS

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: HARDENED TACTICAL SHELTERS II (M) AA

PUIC: ATZNCK011 CHEMICALLY, BIOLOGICALLY AND NUCLEAR HARDENED S-250 SIZE SHELTER FOR USE
DTIC NUMBER: ON MEDIUM WHEELED OR TRACKED VEHICLES. STUDY WILL SUPPORT A MILESTONE
CONTRACT NUMBER: I/II DECISION.
SPONSOR: TRADOC
PERFORMER: CMLS

PROJECT TITLE: HAVE-QUICK TRADE OFF ANALYSIS

PUIC: ATZQCK003 THIS STUDY WILL CONDUCT THE NECESSARY ANALYSIS TO SUPPORT A REQUIREMENT
DTIC NUMBER: DOCUMENT FOR FREQUENCY HOP AND AIR FORCE COMPATIBILITY ON UHF RADIOS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

PROJECT TITLE: HEAVY BRIGADE LOGISTIC REQUIREMENTS

PUIC: ATSBCL002 STUDY WILL ANALYZE THE INTERACTIONS BETWEEN LOGISTICAL REQUIREMENTS AND
DTIC NUMBER: LOGISTICAL OPERATIONS
CONTRACT NUMBER: FOR A BRIGADE AT TACTICAL LEVEL.
SPONSOR: TRADOC
PERFORMER: ARMC

PROJECT TITLE: HIGH RESOLUTION SCENARIOS

PUIC: ATORCF005 THIS IS AN ANNUAL PROGRAM TO DEVELOP TRADOC STD HRS.DEPIC COMBAT OPNS AT
DTIC NUMBER: DA310001 BDE AND BN LEVELS AGAINST THREAT FORCES IN A VARIETY OF THEATERS. HRS
CONTRACT NUMBER: PLANNED FOR FY91LHRS24-ATK48 ATK(SWA 3.0):HRS25-MECH BDE ATK(SWA 4.0):HRS
SPONSOR: TRADOC 26-MTZBNTF DEF(SWA 3.0):HRS27-ACRCV SQQ(EUR 9.0)HRS28-MECH BN TF NEA 3.0.
PERFORMER: T/SWC

PROJECT TITLE: HOWITZER IMPROVEMENT PROGRAM MODEL-TEST-MODEL ANALYSIS SUPPORT

PUIC: ATRCHL001 BASELINE COMPARISON OF HIP USING CASTFOREM.
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: HOWITZER OPERATIONAL AND ORGANIZATIONAL CONCEPT VALIDATION STUDY

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| PUIC: ATSFCK001 | THE O&O CONCEPT PROPOSED FOR HIP WILL BE EXAMINED IN VIEW OF THE OPERATION |
| DTIC NUMBER: | THAT RESULTS TO DETERMINE IF THE CONCEPTS SHOULD BE CHANGED TO ACHIEVE |
| CONTRACT NUMBER: | MAXIMUM BENEFIT OF THE SYSTEM. |
| SPONSOR: TRADOC | |
| PERFORMER: FAS | |

PROJECT TITLE: IEW FUNCTIONAL AREA MODEL ENHANCEMENTS (IEW FAM)

| | |
|-------------------|---|
| PUIC: ATRCWK011 | INITIAL IEW FAM CONTAINED KNOWN SHORTFALLS IN THE PORTRAYAL OF VARIOUS |
| DTIC NUMBER: | IEW DISCIPLINES, SUPPORTING PERFORMANCE MODEL LINKS, AND DATA FOR BOTH |
| CONTRACT NUMBER: | THE PERFORMANCE MODELS AND IEW FAM. THESE ENHANCEMENTS WILL INCREMENTALLY |
| SPONSOR: TRADOC | FIX THE SHORTFALLS. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: IMPROVED CHEMICAL BIOLOGICAL AGENT DECONTAMINANT (ICBAD) AA

| | |
|------------------|--|
| PUIC: ATZNCH017 | EXAMINE DESIRED NEW DECONTAMINANT ENVISIONED TO REPLACE CURRENTLY FIELDED |
| DTIC NUMBER: | STB & DS2. DESIGNED TO PROVIDE IMPROVED PERF W/O DAMAGING MATERIALS BEING |
| CONTRACT NUMBER: | DECONTAMINATED & REDUCE THE LOG BURDEN ASSOC. W/ PRESENT MULTIPLE DECONTAM |
| SPONSOR: TRADOC | INANTS & THEIR SUPPLY & APPLICATION. AA WILL SPT A MILESTONE I/II DECISION |
| PERFORMER: CMLS | |

PROJECT TITLE: INDIRECT FIRE ANTIARMOR SUBMUNITION STUDY

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|-----------------------|--|
| PUIC: ATRCWJ021 | IDENTIFY PREFERRED DEEP ATTACK SUBMUNITION PAYLOADS AND MISSILES BASED ON |
| DTIC NUMBER: DA304768 | PERFORMANCE IN DEGRADED OPERATIONAL ENVIRONMENTS. EXAMINE THE IMPACT OF |
| CONTRACT NUMBER: | CFE REDUCTIONS ON QUANTITY REQUIREMENTS. EXAMINE MISSILE IN-FLIGHT SURVI- |
| SPONSOR: TRADOC | VABILITY AND IDENTIFY REQUIRED MISSILE & MUNITIONS QUANT. & ASSOC. SYSTEMS |
| PERFORMER: T/SAC | |

PROJECT TITLE: INTEGRATED CML/BIOLOGICAL DEFENSE MASTER PLAN SUPPORTING ANALYSIS

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|-----------------------|--|
| PUIC: ATRCWH002 | ANALYZE/PRIORITIZE EQUIPMENT/TECHNOLOGY REQUIREMENTS IN CB RECON, DETEC- |
| DTIC NUMBER: DA313777 | TION AND IDENTIFICATION; DECON; INDIVIDUAL PROTECTION EQUIPMENT; AND |
| CONTRACT NUMBER: | COLLECTIVE PROTECTION EQUIPMENT. DEVELOP A MASTER PLAN WHICH DESCRIBES THE |
| SPONSOR: TRADOC | OPTIMUM APPROACH FOR SATISFYING CB DEFENSE OPERATIONAL REQUIREMENTS. |
| PERFORMER: CMLS | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) COEA UPDATE

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| PUIC: ATRCLL001 | UPDATE THE IFTE COEA AND INCORPORATE THE ELECTRO-OPTIC (EO) PROGRAM IN |
| DTIC NUMBER: | PREPARATION FOR THE MILESTONE IIIB REVIEW SCHEDULED FOR DECEMBER 1991. |
| CONTRACT NUMBER: | ANALYZE A MINIMUM OF SIX ALTERNATIVES AND PROVIDE A COST ANALYSIS FOR |
| SPONSOR: TRADOC | EACH. UPDATE RAM DATA FOR THE IFTE. |
| PERFORMER: T/LEE | |

PROJECT TITLE: INTEGRATED FAMILY OF TEST EQUIPMENT ELECTRO-OPTICAL PROGRAM AA

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|-----------------------|--|
| PUIC: ATRCWK038 | PERFORM A COST BENEFIT ANALYSIS TO DETERMINE IF THE ACQUISITION OF THE |
| DTIC NUMBER: DA309549 | EOTF IS JUSTIFIED. |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: T/WSMR | |

PROJECT TITLE: INTEGRATED TRAC ANALYSIS DATA BASE SYSTEM

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|-----------------------|--|
| PUIC: ATRCRJ001 | TO DEVELOP A GROUP OF FUNCTIONAL AREA DATA BASES CONTAINING THE PERFORM- |
| DTIC NUMBER: DA318320 | ANCE AND OPERATIONAL DATA NECESSARY TO SUPPORT TRAC COMBAT MODELS. A SET |
| CONTRACT NUMBER: | OF INGRES APPLICATIONS WILL BE DEVELOPED TO ACCESS AND TRANSFORM THE |
| SPONSOR: TRADOC | FUNCTIONAL DATA BASES INTO INPUT DATA FOR SPECIFIC MODELS. |
| PERFORMER: T/SAC | |

PROJECT TITLE: JANUS COMPUTATION POWER RESEARCH

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|--------------------------------|--|
| PUIC: ATRCWK016 | TO PRODUCE A LARGE-SCALE (DIVISION) JANUS THAT WILL RUN IN REAL TIME. THIS |
| DTIC NUMBER: | PROJECT IS DESIGNED TO PERMIT THE DEVELOPMENT OF SOFTWARE IN THE MOST |
| CONTRACT NUMBER: MDA90389D0010 | ADVANTAGEOUS WAY TO CREATE A LARGE-SCALE, FAST RUNNING JANUS USING A LOW |
| SPONSOR: TRADOC | COST CONCURRENT PROCESSOR. HARDWARE HAS BEEN PURCHASED. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: JANUS HUMAN FACTORS RESEARCH

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|-----------------------|--|
| PUIC: ATRCRJ009 | RESEARCH EXPLORES SENSITIVITY OF JANUS(T) MODEL OUTPUT TO CHANGES IN PARA- |
| DTIC NUMBER: DA318603 | METERS WHICH REPRESENT A DISTRIBUTION OF WEAPON SYSTEM PERFORMANCE RESULT- |
| CONTRACT NUMBER: | ING FROM THE INFLUENCE OF HUMAN FACTORS ON CREW PERFORMANCE. |
| SPONSOR: TRADOC | |
| PERFORMER: T/RD | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: JANUS MODEL DEVELOPMENT

PUIC: ATRCWK015 IDENTIFY STUDY REQUIREMENTS, CONDUCT RESEARCH, VALIDATE ALGORITHMS, SPECIFY, DEVELOP, VALIDATE, DOCUMENT CODE; INTEGRATE, PERFORM MAINTAIN. NEXT
DTIC NUMBER: CONTRACT NUMBER: REFERENCE VERSION RELEASE DUE 22 FEB 90.
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: JOINT AIR DEFENSE ARTILLERY/AVIATION IFF UNIT ASSESSMENT PFTEA

PUIC: ATSAEH004 THIS STUDY WILL ADDRESS THE CONCERNS OF BOTH PROponents, ADA AND AVN, IN
DTIC NUMBER: DA320606 THE USE OF MARK XII IFF. IT WILL EVALUATE SOLDIER PROFICIENCY, UNIT LEVEL
CONTRACT NUMBER: EFFECTIVENESS AND OVERALL SYSTEM EFFECTIVENESS. DEFICIENCIES AND/OR SHORT-
SPONSOR: TRADOC FALLS IF ANY WILL BE ANALYZED TO DETERMINE THE IMPACT ON SUBSYSTEMS.
PERFORMER: T/WSMR

PROJECT TITLE: JOINT SURVEILLANCE & TGT ATK RADAR SYS OPER UTILITY EVAL PHASE II

PUIC: ATSITI003 DETERMINE JSTARS SURVIVABILITY, OPERATIONAL UTILITY, AND COST IN SUPPORT
DTIC NUMBER: DA318531 OF MILESTONE III DECISION. (THIS IS AN AIR FORCE LEAD ANALYSIS.)
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: JOINT SURVEILLANCE TARGET ATTACK RADAR SYSTEM GSM CTEA

PUIC: ATSITG002 IDENTIFY GROUND STATION MODULE OPERATOR TRAINING ALTERNATIVES AND EVALUATE
DTIC NUMBER: DA318000 ALTERNATIVES FOR COST AND TRAINING EFFECTIVENESS. ASSESS EFFECTS OF WORK-
CONTRACT NUMBER: SHIFT DURATION ON OPERATORS AND OPERATOR SKILL DECAY OVER TIME.
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: KINETIC ENERGY ANTISATELLITE COEA

PUIC: ATSACK010 TO CONDUCT AN ANALYSIS ON TRADEOFFS BETWEEN TWO ALTERNATIVES FOR KE ASAT
DTIC NUMBER: WEAPON SYSTEM. TO CONSIDER ISSUES ON MISSION REQUIREMENTS, INTEGRATION
CONTRACT NUMBER: WITH AIR FORCE BM/C3, AND FORCE EFFECTIVENESS OF KE ASAT ALTERNATIVES
SPONSOR: TRADOC
PERFORMER: T/SAC

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: KINETIC ENERGY ANTISATELLITE CTEA

PUIC: ATSADL001 PREPARE A DETAILED ANALYSIS OF THE COMPARATIVE COST & EFFECTIVENESS OF
DTIC NUMBER: TRAINING ALTERNATIVE DEVELOPED WITH RESPECT TO THE GROUND BASED ASAT SYS.
CONTRACT NUMBER: TO INCLUDE A TDS TO EVALUATE EFFICIENCY OF TRAINING DEVICES/SIMULATIONS TO
SPONSOR: TRADOC BE USED TO SUPPORT INDIVIDUAL AND COLLECTIVE TNG AT UNIT AND INSTITUTION.
PERFORMER: ADA

PROJECT TITLE: LAND COMBAT SUPPORT SYSTEM TEST SPECIALIST (MOS 27B) IM PFTEA

PUIC: ATRZJ001 PERFORM A COMPARATIVE ANALYSIS OF THE CURRENT MOS 27B IN THE FIELD WITH
DTIC NUMBER: THE GRADUATE OF THE MASTER TECHNICIAN PROGRAM UNDER FIELD CONDITIONS AND
CONTRACT NUMBER: SUPPORT AN ASSESSMENT TO DETERMINE THE EFFECTIVENESS OF THE CURRENT TNG
SPONSOR: TRADOC PROGRAM AND IDENTIFY POTENTIAL TRAINING REQUIREMENTS AND DEFICIENCIES.
PERFORMER: T/WSMR

PROJECT TITLE: LATIN AMERICA 1.0 LOW RESOLUTION SCENARIO

PUIC: ATRCFJ006 LATAM 1.0 IS A TRADOC STANDARD LOW RESOLUTION SCENARIO SET
DTIC NUMBER: DA318128 IN CENTRAL AMERICA. IT DEPICTS A 1996 JOINT TASK FORCE CONDUCTING MID-
CONTRACT NUMBER: INTENSITY ALB OPS IN SUPPORT OF A FRIENDLY GOV'T RESISTING AN INVASION BY
SPONSOR: TRADOC A 2000 THREAT.
PERFORMER: T/SWC

PROJECT TITLE: LH MILESTONE II COST & OPERATIONAL EFFECTIVENESS ANALYSIS

PUIC: ATZQCI002 THIS ANALYSIS WILL PROVIDE THE SUPPORTING DOCUMENTATION REQUIRED FOR THE
DTIC NUMBER: MILESTONE II DECISIONS FOR LHX
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SAC

PROJECT TITLE: LIGHT ARMOR FRONT END ANALYSIS

PUIC: ATSBCL001 INVESTIGATE LIGHT ARMOR CONCEPTS INCLUDING TWO-MAN VEHICLES AND AGS
DTIC NUMBER: CONCEPTS IN LOW INTENSITY CONFLICT AND MOUT ENVIRONMENTS. INVESTIGATE
CONTRACT NUMBER: RELATIONSHIPS BETWEEN CONTINGENCY MISSION THREATS, PREPOSITIONING COMBAT
SPONSOR: TRADOC EQUIPMENT, AND IMPACT OF VARIOUS SYSTEM DESIGNS ON DEPLOYABILITY.
PERFORMER: ARMC

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: LIGHT HELICOPTER (LH) MILESTONE II COST & TNG EFFECTIVENESS ANALYSIS

PUIC: ATZQT1002
DTIC NUMBER: DA315705
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

AS THE TRAINING SUBANALYSIS OF THE COEA, THE CTEA WILL PROVIDE TRAINING INFO REQUIRED AS SUPPORTING DOCUMENTATION FOR THE DEC 90 DAB. IT WILL DETERMINE OPR, MTNR, AND SPT PERS TRAINING PROGRAM REQUIREMENTS, ESTIMATE COSTS AND DETERMINE ADVANTAGES AND DISADVANTAGES OF EACH COEA ALTERNATIVE.

PROJECT TITLE: LIGHTWEIGHT 155MM TOWED HOWITZER ABBREVIATED ANALYSIS

PUIC: ATSFCH016
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: PAC

AN AA IS REQUIRED TO SUPPORT THE DEVELOPMENT OF A 155MM TOWED HOWITZER. WEIGHT, AIR TRANSPORTABILITY, RATE OF FIRE, COST OF PRODUCTION, GROUND MOBILITY, AND EASE OF OPERATION & MAINTENANCE WILL BE COMPARISON FACTORS BETWEEN THE CANDIDATE WEAPON SYSTEMS.

PROJECT TITLE: LINE-OF-SIGHT ANTITANK (LOS-AT) & INFANTRY ANTIARMOR (IA2) COEA

PUIC: ATRCHW005
DTIC NUMBER: DA320496
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SAC

TO DETERMINE THE PREFERRED INFANTRY ANTIARMOR WEAPONS AND THE PREFERRED MIX OF WEAPON TYPES BASED ON COST AND OPERATIONAL EFFECTIVENESS.

PROJECT TITLE: LINE-OF-SIGHT ANTITANK (LOS/AT) & INFANTRY ANTIARMOR (IA2) TIA

PUIC: ATRCHW020
DTIC NUMBER: DA311845
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

THIS STUDY WILL SUPPORT THE LOSAT AND IAA COEA AND EXAMINE THE TRAINING IMPACTS AND TRAINING RESOURCE REQUIREMENTS ASSOCIATED WITH FIELDING THE LOS-AT VEHICLE AND ITS ASSOCIATED WEAPON SYSTEMS. CHANGE SHORT TITLE TO LOSAT/IA2 TIA.

PROJECT TITLE: LINE-OF-SIGHT FORWARD HEAVY MODEL-TEST-MODEL ANALYSIS SUPPORT

PUIC: ATRCHL002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

STUDY INVOLVES A BASELINE COMPARISON OF LOS-F-H USING CASTFOREM. WILL COMPARE EFFECTIVENESS RESULTS OF LOS-F-H AND PIVADS/MANPADS.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: LONGBOW MS III COST & TRAINING EFFECTIVENESS ANALYSIS

PUIC: ATZQT001 THE LONGBOW MS III CTEA WILL ADDRESS ISSUES NOT ADDRESSED IN THE LONGBOW
DTIC NUMBER: MS II CTEA. IT WILL ALSO ATTEMPT TO EVALUATE THE EFFECTIVENESS OF
CONTRACT NUMBER: TRAINING PROGRAMS DEVELOPED IN THE MS II CTEA.
SPONSOR: TRADOC
PERFORMER: AVNC

PROJECT TITLE: LOW ALTITUDE RETRO-ROCKET SYSTEM AA

PUIC: ATSMCK005 TO STUDY, ANALYZE BEST TECHNICAL APPROACH VERSUS COST AND OPERATIONAL
DTIC NUMBER: EFFECTIVENESS FOR THE ARMY TO FIELD A 300 FT CAPABLE AIR DROP DELIVERY
CONTRACT NUMBER: PLATFORM TO SATISFY A JOINT ARMY/AIR FORCE AGREEMENT.
SPONSOR: TRADOC
PERFORMER: QMC&S

PROJECT TITLE: LOW ALTITUDE RETRO-ROCKET SYSTEM TOA

PUIC: ATSMCK004 TO DETERMINE THE TRADE-OFF ANALYSIS TO MEET MDR II/III REQUIREMENTS FOR
DTIC NUMBER: DELIVERING AIRDROP PLATFORMS AT LOWER ALTITUDES AND HIGHER SPEEDS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: QMC&S

PROJECT TITLE: LOW-INTENSITY CONFLICT CAPABILITIES REQUIREMENTS STUDY

PUIC: ATZLSJ001 IDENTIFY ARMY REQUIREMENTS FOR DOCTRINE, TRAINING, FORCE DEVELOPMENT,
DTIC NUMBER: DA318023 MATERIEL DEVELOPMENT, AND LEADER DEVELOPMENT IN LOW-INTENSITY CONFLICT
CONTRACT NUMBER: MDA903-87C-00 AND ESTABLISH A MANAGEMENT PLAN FOR THE SYSTEMATIC CONSIDERATION OF THESE
SPONSOR: TRADOC REQUIREMENTS IN THE CONCEPT BASED REQUIREMENTS SYSTEM (CBRS).
PERFORMER: CACDA

PROJECT TITLE: M2/M3 CONDUCT OF FIRE TRAINER POST FIELDING TDS

PUIC: ATSHIG004 STUDY WILL EXAMIN THE PAYOFF FROM ACHIEVING DIFFERENT LEVELS OF MATRIX
DTIC NUMBER: DA302268 PROFICIENCY IN THE U-COFT FOR M2/3 BRADLEY, THE TIME REQUIRED TO ACHIEVE
CONTRACT NUMBER: THESE LEVELS OF PROFICIENCY, AND THE RATE PROFICIENCY DECLINES.
SPONSOR: TRADOC
PERFORMER: T/WSMR

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: MACRO SCENARIOS

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| PUIC: ATRCFK016 | SCENARIOS DEVELOPED FOR LATIN AMERICA, SOUTHWEST ASIA, ATLANTIC REGION, |
| DTIC NUMBER: | AND NORTHEAST ASIA. EACH SCENARIO BASED ON A LIKELY THREAT IN THE THEATER |
| CONTRACT NUMBER: | WITH OUTLINE PLAN FOR OPERATIONS. SCENARIOS WILL INCLUDE GENERAL CONSIDERA |
| SPONSOR: TRADOC | TIONS OF METT-T. OUTLINE PLANS PRESENTED IN FORM OF SCRIPTED BRIEF. |
| PERFORMER: T/SWC | |

PROJECT TITLE: MAINTENANCE AID COMPUTER HAWK INTELLIGENCE INSTITUTIONAL INST TDS

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| PUIC: ATRCWN019 | MACH III APPLIES ARTIFICIAL INTELLIGENCE (AI) WITHIN A TRAINING DEVICE. |
| DTIC NUMBER: DA318521 | MACH III TDS WILL PROVIDE AN ASSESSMENT OF TNG TRANSFER FROM THE MACH III |
| CONTRACT NUMBER: | DEVICE TO ACTUAL EQUIPMENT & SAVINGS OBTAINED BY USING MACH III TO MAXI- |
| SPONSOR: TRADOC | MIZE EFFECTIVENESS IN LIEU OF TNG EXCLUSIVELY WITH ACTUAL EQUIPMENT. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: MAINTENANCE TRAINING REDUCTION STUDY

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| PUIC: ATSKTL001 | THIS STUDY WILL DETERMINE THE RELATIONSHIP BETWEEN ARMY WEAPON SYSTEM |
| DTIC NUMBER: | MAINTENANCE TRAINING COURSES, COURSE LENGTH, AND THE ASSOCIATED |
| CONTRACT NUMBER: | OPERATIONAL AVAILABILITY (AO) OF THAT WEAPON SYSTEM. |
| SPONSOR: TRADOC | |
| PERFORMER: MMCS | |

PROJECT TITLE: MANEUVER CONTROL SYSTEM (MCS) TRAINING EFFECTIVENESS ANALYSIS

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|-----------------------|---|
| PUIC: ATRCWN057 | MCS TEA WILL PROVIDE THE BASIS FOR ESTABLISHMENT OF A TRAINING STRATEGY |
| DTIC NUMBER: DA318796 | FOR THE ARMY COMMAND AND CONTROL SYSTEM (ACCS) COMMON HARDWARE/SOFTWARE |
| CONTRACT NUMBER: | (CHS) WHICH WILL BE FIELDIED ARMY WIDE IN FY92 THROUGH A HISTORY OF |
| SPONSOR: TRADOC | "LESSONS LEARNED" IN THE FIELDING OF THE FIRST COMPONENT OF ATCCS FAMILY. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: MANEUVER TRAINING SPACE REQUIREMENTS

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| PUIC: ATZLT001 | MTSR WILL DOCUMENT THE OVERALL REQUIREMENTS OF MANEUVER TRAINING. |
| DTIC NUMBER: | TRAINING LAND USE REQUIREMENTS AND ALTERNATIVE TRAINING SOLUTIONS WILL BE |
| CONTRACT NUMBER: | EVALUATED. THIS STUDY MAY BE USED AS THE ANALYTICAL UNDERPINNING OF |
| SPONSOR: TRADOC | FM 25-8, TRAINING LAND. |
| PERFORMER: CATA | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: MANPORTABLE LASER ASSAULT WEAPON TOA

PUIC: ATSHCLO03 STUDY WILL PROVIDE ANALYSIS OF COMPETING APPROACHES AND IDENTIFY
DTIC NUMBER: DA330996 REQUIREMENTS FOR THE ROC.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: INFS

PROJECT TITLE: MANPRINT IN COST AND OPERATIONAL EFFECTIVENESS ANALYSIS (COEA) STUDY

PUIC: ATRCBL001 TO DEVELOP A GUIDE FOR COEA STUDY DIRECTORS AND ACTION OFFICERS, INCLUDING
DTIC NUMBER: SUGGESTED METHODOLOGIES TO ANALYZE/ASSESS ALL SIX MANPRINT DOMAINS AND
CONTRACT NUMBER: IDENTIFYING/RECOMMENDING DATA SOURCES. THE PURPOSE: TO ENSURE THAT
SPONSOR: TRADOC MANPRINT IS ADEQUATELY ADDRESSED IN COEAS (MAJOR AND NONMAJOR).
PERFORMER: T/FBHN

PROJECT TITLE: MASK FIT VALIDATION SYSTEM AA

PUIC: ATZNCJ008 THE STUDY WILL EXAMINE A DEVICE FOR MEASURING MASK TO SKIN SEAL AND MASK
DTIC NUMBER: DA318671 INTEGRITY. INTENDED TO REPLACE ACTUAL MASKING AND ENTERING GAS CHAMBER IN
CONTRACT NUMBER: ORDER TO TEST MASK. THIS AA WILL SUPPORT A MILESTONE 1/II DECISION.
SPONSOR: TRADOC
PERFORMER: OMLS

PROJECT TITLE: METHODOLOGY TO INCORPORATE HUMAN FACTOR VARIABLES INTO COMBAT

PUIC: ATRCBL004 STUDY WILL CONDUCT RESEARCH REQUIRED TO DEVELOP A METHODOLOGY OR MODEL
DTIC NUMBER: CONCEPT THAT WILL INCORPORATE HUMAN FACTOR VARIABLES INTO A VARIETY OF
CONTRACT NUMBER: DABT608703873 ARMY COMBAT EFFECTIVENESS MODELS. LINKAGES BETWEEN HUMAN FACTORS AND PER-
SPONSOR: TRADOC FORMANCE WILL BE TRANSLATED INTO ALGORITHMS WHICH ADJUST COMBAT OUTCOMES.
PERFORMER: T/FBHN

PROJECT TITLE: MI BRANCH SUPPORT TO AIRLAND BATTLE FUTURE RESTRUCTURED

PUIC: ATSICK001 TO DETERMINE THE MI BRANCH REQ. TO SPT JOINT MILITARY OPS IN AN ALB-FR
DTIC NUMBER: SCENARIO. MI BRANCH REQ. TO SPT OPERATIONS IN A CFE-1 & CFE-2 ENVIRONMENT
CONTRACT NUMBER: WILL BE CONSIDERED. OUR CAP. TO SATISFY THESE REQ. WILL BE DETERMINED, ID
SPONSOR: TRADOC DEFICIENCIES WILL BE RESOLVED & RECOMMENDED SOLUTION SETS WILL BE ID.
PERFORMER: INTL

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: MI BRANCH SUPPORT TO COUNTER-NARCOTICS

PUIC: ATSICK002 TO DETERMINE THE MI BRANCH MISSIONS AND FUNCTIONS IN SUPPORT OF COUNTER-
DTIC NUMBER: NARCOTICS OPERATIONS AND THEN DETERMINE THE INTELLIGENCE COLLECTION/EW
CONTRACT NUMBER: COUNTER-NARCOTICS SUPPORT REQUIREMENTS IN FORSCOM.
SPONSOR: TRADOC
PERFORMER: INTL

PROJECT TITLE: MIX ANALYSIS METHODOLOGIES

PUIC: ATRCRJ002 DEVELOP METHODOLOGIES TO PERFORM MIX ANALYSES OF A MIXTURE OF WEAPON
DTIC NUMBER: SYSTEMS WITHIN A FUNCTIONAL AREA, AMONG FUNCTIONAL AREAS, OR A MIXTURE OF
CONTRACT NUMBER: 27381MA WEAPONS SYSTEMS AND C3I TO SUPPORT FORCE STRUCTURE DEVELOPMENT
SPONSOR: TRADOC
PERFORMER: T, PD

PROJECT TITLE: MLRS FAMILY OF MUNITIONS (MFOM) CONCEPT ANALYSIS

PUIC: ATSFCL002 THE MFOM TEST IS DESIGNED TO TEST THE COMMAND AND CONTROL SYSTEM FOR MLRS.
DTIC NUMBER: THE RESULTS OF THESE TESTS MUST BE INCORPORATED INTO THE CURRENT O&O.
CONTRACT NUMBER: IMPACT ON THE OPERATIONAL EFFECTIVENESS OF EACH TYPE OF WARHEAD WILL BE
SPONSOR: TRADOC DETERMINED.
PERFORMER: FAS

PROJECT TITLE: MOBILITY CONTAINER SYSTEM AA

PUIC: ATSMCK010 TO PROVIDE ABBREVIATED ANALYSIS TO SUPPORT MDR II/III FOR FAMILY OF
DTIC NUMBER: CONTAINERS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: QMC&S

PROJECT TITLE: MOBILITY CONTAINER SYSTEM TOA

PUIC: ATSMCK009 TO DETERMINE TRADE-OFF ANALYSIS TO MEET MDR II/III REQUIREMENTS FOR A FOC
DTIC NUMBER: THAT WILL ENHANCE THE STORAGE AND TRANSPORT OF ASL/PLL IN ARMY UNITS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: QMC&S

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: MODELING COMBAT AS A SERIES OF MINI-BATTLES

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| PUIC: ATORRG005 | RESEARCH TO ESTABLISH FEASIBILITY OF MODELING COMBAT AS A SERIES OF MINI- |
| DTIC NUMBER: DA318571 | BATTLES. RULES FOR ENGAGEMENT STRUCTURE, ATTRITION ALGORITHMS, AND BREAK- |
| CONTRACT NUMBER: 8030 | OFF WILL BE EXTRACTED FROM FIELD TRIALS AND INCORPORATED IN THE DEVELOP- |
| SPONSOR: TRADOC | MENT AND VERIFICATION OF METHODOLOGIES FOR DETERMINISTIC/STOCHASTIC MODELS |
| PERFORMER: T/RD | |

PROJECT TITLE: MODULAR BASE PETROLEUM LABORATORY AA

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| PUIC: ATSMCK019 | TO DETERMINE THE FEASIBILITY OF PROCURING AND MODIFYING THE PRESENT PETRL |
| DTIC NUMBER: | BASE LABS INTO MODULAR VAN MOUNTED LABORATORY. |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: QMC&S | |

PROJECT TITLE: MODULAR BASE PETROLEUM LABORATORY TOA

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| PUIC: ATSMCK018 | TO DETERMINE TRADE-OFF ANALYSIS TO MEET THE MDR II/III REQUIREMENT FOR |
| DTIC NUMBER: | MODIFYING THE PRESENT PETROLEUM BASE LABS INTO A MODULAR VAN MOUNTED |
| CONTRACT NUMBER: | LABORATORY. |
| SPONSOR: TRADOC | |
| PERFORMER: QMC&S | |

PROJECT TITLE: MULTIATTRIBUTE METHODOLOGY FOR DECISION MAKING IN COEAS/CTEAS

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| PUIC: ATRCBK025 | THE STUDY WILL ADDRESS THE DISUSE OF WELL-ACCEPTED OPERATIONS RESEARCH |
| DTIC NUMBER: | TECHNIQUES TO INTEGRATE ATTRIBUTIONAL DOMAINS WITHIN COEAS. BY IDENTIFYING |
| CONTRACT NUMBER: | SEVERAL PAST AND/OR CURRENT ARMY STUDIES AND APPLYING MULTIATTRIBUTE |
| SPONSOR: TRADOC | METHODOLOGY, ANALYSTS WILL DEMONSTRATE THE APPLICABILITY TO ARMY STUDIES. |
| PERFORMER: T/FBHN | |

PROJECT TITLE: MULTIPLE LAUNCH ROCKET SYSTEM REDUCED RANGE ROCKET TDS

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| PUIC: ATSFOL001 | 1. DETERMINE THE TRAINING COST ASSOCIATED WITH THE REDUCED RANGE ROCKET |
| DTIC NUMBER: | (RRR). |
| CONTRACT NUMBER: | 2. DETERMINE THE IMPACT OF THE RRR HAS ON THE EFFECTIVENESS OF RELATED |
| SPONSOR: TRADOC | TRAINING PROGRAMS. |
| PERFORMER: FAS | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: MULTIPLE LAUNCH ROCKET SYSTEM-TERMINALLY GUIDED WARHEAD COEA UPDATE

PUIC: ATRCTL001 COEA UPDATE TO SUPPORT MILESTONE II DECISION 3QFY92. WILL RE-EXAMINE
DTIC NUMBER: DA307562 PERFORMANCE, ROCKET QUANTITIES AND COSTS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SAC

PROJECT TITLE: MULTIPURPOSE INTEGRATED CHEMICAL AGENT DETECTOR AA

PUIC: ATZNCJ011 EXAMINE A MICROPROCESSOR BASED SYS WHICH INTERFACES CHEM DETECTION EQUIP-
DTIC NUMBER: MENT, COMMUNICATIONS SYS & SAMPLING SYS INSIDE VEHICLES, VANS & SHELTERS.
CONTRACT NUMBER: AA WILL SUPPORT A MILESTONE I/II DECISION. (FORMERLY IMPROVED CHEMICAL
SPONSOR: TRADOC AGENT DETECTOR NETWORK AA).
PERFORMER: OMLS

PROJECT TITLE: NATIONAL TRAINING CENTER TREND LINE ANALYSIS - ARMOR

PUIC: ATSBCK003 ANALYZE DATA COLLECTED FROM THE DATABASE AT ARI-POM SEARCHING FOR ANSWERS
DTIC NUMBER: TO TACTICAL AND TECHNICAL PROBLEMS AT THE NTC. ISSUES BEING STUDIES
CONTRACT NUMBER: INCLUDE TANK PARTICIPATION, SYNCHRONIZATION, AND LEADER INVOLVEMENT IN
SPONSOR: TRADOC THE BATTLE.
PERFORMER: ARMC

PROJECT TITLE: NBC RECONNAISSANCE VEHICLE TIA

PUIC: ATZNCJ009 DETERMINE IF THE TRAINING FOR THE NBC RECON VEHICLE IS ADEQUATE TO
DTIC NUMBER: DA318673 IMPLEMENT USE OF NEW DOCTRINE AND NEW EQUIPMENT FOR MISSION
CONTRACT NUMBER: ACCOMPLISHMENT.
SPONSOR: TRADOC
PERFORMER: OMLS

PROJECT TITLE: NBC TRENDLINE STUDY FROM THE CTCS (CHEM)

PUIC: ATZNCK005 THIS STUDY WILL ASSESS THE FUNCTIONAL AREAS OF BATTLE MANAGEMENT, NBC DE-
DTIC NUMBER: FENSE, RETALIATION, SMOKE AND FLAME FROM OBSERVATIONS MADE AT COMBAT
CONTRACT NUMBER: TRAINING COMPLEXES.
SPONSOR: TRADOC
PERFORMER: OMLS

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: NETWORK ASSESSMENT MODEL

PUIC: ATZHC006
DTIC NUMBER: DA312759
CONTRACT NUMBER: DABT60-85-C05
SPONSOR: TRADOC
PERFORMER: SIGS

NAM PROVIDES COMBAT DEVELOPERS WITH A NETWORK SIMULATION TO ASSESS VARIOUS COMMUNICATIONS ARCHITECTURES AND USER COMMUNICATIONS LOADING. NAM MODELS MSE, CNR, ADDS, JTIDS. FY91 WORK INCLUDES ADDING EMC MODULES, EXPANDED EPLRS/JTIDS MODELING, AUTOMATED CONNECTIVITY LIST BUILDING, CPU UPGRADE.

PROJECT TITLE: NON-LINE-OF-SIGHT AIR DEFENSE HARDMAN

PUIC: ATRCBK020
DTIC NUMBER:
CONTRACT NUMBER: DABT60-87D-38
SPONSOR: TRADOC
PERFORMER: USAPIC

THIS ANALYSIS WILL PROVIDE MANPOWER, PERSONNEL AND TRAINING (MPT) REQUIREMENTS OF THE NLOS OPERATORS AND MAINTAINERS.

PROJECT TITLE: NONPENETRATING ANTIARMOR MUNITIONS AA

PUIC: ATZNCJ013
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CMLS

THIS AA WILL DETERMINE THE BEST METHODOLOGY FOR STOPPING (FUNCTIONAL KILL) TANKS. ANALYSIS WILL INVOLVE SADARM, TGM, AND COPPERHEAD II. THE AA WILL SUPPORT A MILESTONE I/II DECISION.

PROJECT TITLE: NORTHEAST ASIA 1.0 LOW RESOLUTION SCENARIO

PUIC: ATRCSL002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SWC

NEA 1.0 IS A LOW RESOLUTION CORPS/DIVISION TRADOC STANDARD SCENARIO SET IN NORTHEAST ASIA. IT WILL DEPICT OPERATIONS OF A 1996 BLUE CORPS AGAINST A 2004 THREAT.

PROJECT TITLE: NORTHEAST ASIA THEATER I

PUIC: ATCDPK001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: DCSCD

SCENARIO - THEATER OPERATIONS BY UN FORCES IN KOREA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: OH-58D POST FIELDING TRAINING EFFECTIVENESS ANALYSIS

PUIC: ATZQTI001 EXAMINE OH-58D SCOUT HELICOPTER CREW MEMBERS AND MAINTAINER PROFICIENCY
DTIC NUMBER: DA317719 ON SOLICITED TASKS AND CURRENTLY TAKING PLACE IN USAREUR.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: OPERATIONAL FACILITIES (OPFAC) DATA BASE ENHANCEMENTS

PUIC: ATZHCJ001 THE OPFAC DATA BASE PROVIDES TRADOC COMBAT DEVELOPERS WITH AN AUTOMATED
DTIC NUMBER: TOOL FOR TECHNICAL/OPERATIONAL ANALYSES TO SUPPORT TOE REVIEWS, STUDIES.
CONTRACT NUMBER: DABT60-87-C35 OPFAC LOOKS AT TACTICAL C2 FROM A SYSTEMS VIEW: COMM, BAS, POWER, PEOPLE,
SPONSOR: TRADOC VEHICLE. FY91 EFFORTS INCLUDE DEVELOPING PROCEDURE TO UPDATE OPFACS.
PERFORMER: JACDA

PROJECT TITLE: OPTIMAL COMBAT CONFIGURED LOADS STUDY

PUIC: ATSKCL002 CONDUCT A STUDY TO DETERMINE THE OPT ARMY-WIDE COMBAT CONFIG LOADS (CCLS)
DTIC NUMBER: FOR ARMOR, INFANTRY, FA, AD, AVIA, AND ENGINEER UNITS. THE STUDY WILL ALSO
CONTRACT NUMBER: ANALYZE THE NEED FOR AN EXPERT SYSTEM TO COMPUTE CCLS.
SPONSOR: TRADOC
PERFORMER: MMCS

PROJECT TITLE: OPTIMUM MIX OF FIELD ARTILLERY

PUIC: ATSFCL001 THIS STUDY WILL DETERMINE THE OPTIMUM MIX OF FIELD ARTILLERY TO SUPPORT
DTIC NUMBER: BOTH LIGHT AND HEAVY FORCES. THIS STUDY IS URGENTLY NEEDED IN LIGHT OF
CONTRACT NUMBER: THE RAPIDLY CHANGING WORLD CONDITIONS UNDER CFE AND OTHER CHANGING
SPONSOR: TRADOC THREATS.
PERFORMER: FAS

PROJECT TITLE: ORDNANCE NUCLEAR LOGISTICS SUPPORT WORLDWIDE

PUIC: ATSKCK004 ANALYZE HOW THE ORDNANCE CORPS WILL ASSUME ALL NUCLEAR LOGISTICAL SUPPORT
DTIC NUMBER: MISSIONS (CUSTODY, ASSEMBLE, AND RESUPPLY) WORLDWIDE. DETERMINE HOW THIS
CONTRACT NUMBER: CAN BE BEST ACCOMPLISHED THROUGH DEVELOPMENT OF FORCE STRUCTURE/DOCTRINAL
SPONSOR: TRADOC CONCEPTS. DEVELOP IMPLEMENTATION PLAN FOR TOE CHANGES.
PERFORMER: MMCS

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: PALLETIZED LOAD SYSTEM (PLS) STUDY

PUIC: ATZQCL003 TO INVESTIGATE PLS INTEGRATION INTO ALL ASPECTS OF ARMY AVIATION (FARP,
DTIC NUMBER: AMMO, RECOVERY, ETC.)
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

PROJECT TITLE: PATRIOT (POST DEVELOPMENT BUILD) ADA SYSTEM PFTEA

PUIC: ATSACK005 THIS PFTEA WILL EVALUATE SOLDIER PROFICIENCY TO DETERMINE IF ANY TRAINING
DTIC NUMBER: SUBSYSTEM SHORTFALLS EXIST THAT ARE ATTRIBUTED TO INSTITUTIONAL OR UNIT
CONTRACT NUMBER: TRAINING FOR PATRIOT. THE STUDY WILL ADDRESS POB CHANGES & THE IMPACT ON
SPONSOR: TRADOC SOLDIER PROFICIENCY. STUDY WILL ALSO PROVIDE INPUT FOR MANPRINT DATA BASE.
PERFORMER: ADA

PROJECT TITLE: PATRIOT GROWTH REQUIREMENTS ANALYSIS

PUIC: ATSACL002 THE STUDY WILL IDENTIFY THE PATRIOT IMPROVEMENTS REQUIRED TO MAINTAIN
DTIC NUMBER: THE SYSTEM VIABLE AGAINST THE THREAT THRU THE 2006 TIME FRAME.
CONTRACT NUMBER: DABT60-87-C40
SPONSOR: TRADOC
PERFORMER: ADA

PROJECT TITLE: PATRIOT SYSTEM REPAIRER POST FIELDING TRAINING EFFECTIVENESS ANALYSS

PUIC: ATSKEL001 ASSESS THE EFFICIENCY AND EFFECTIVENESS OF THE ENTIRE SPECTRUM OF PATRIOT
DTIC NUMBER: REPAIRER TRAINING BY ASSESSING PERFORMANCE IN A FIELD ENVIRONMENT. AN IN
CONTRACT NUMBER: DEPTH EVALUATION OF CRITICAL TASK PERFORMANCE IS NEEDED TO IDENTIFY AREAS
SPONSOR: TRADOC OF DEFICIENCY OR INADEQUACY IN THE 27T/T5 (PROPOSED 27X) TRAINING BASE.
PERFORMER: MMCS

PROJECT TITLE: PC CHEMICAL CASUALTY ASSESSMENT MODEL

PUIC: ATZNCK009 DEVELOP A PC VERSION OF THE CHEMICAL CASUALTY ASSESSMENT (CHEMCAS) MODEL
DTIC NUMBER: AND MAKE IT USER FRIENDLY. THIS WILL ENHANCE MODELING OF CHEMICAL
CONTRACT NUMBER: WEAPONS EFFECTS.
SPONSOR: TRADOC
PERFORMER: QMLS

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: PERSONNEL SERVICE SUPPORT MATERIEL REQUIREMENTS STUDY

PUIC: ATSGDK008 TO EVALUATE EQUIPMENT REQUIREMENTS BY TYPE, QUANTITY, AND EQUIPMENT
DTIC NUMBER: READINESS CODE (ERC), FOR THE TOE PERSONNEL SERVICE SUPPORT (PSS) UNITS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: SSC

PROJECT TITLE: PHYSICAL SIMULATION ENVIRONMENT FOR MILITARY ACQUISITION RESEARCH

PUIC: ATRCRJ006 RESEARCH TESTING SUBJECTS THRU THE USE OF DIGITAL PHOTOS AND FLIR DISPLAYS
DTIC NUMBER: WILL BE PERFORMED BY NASA-AMES CONTRACTOR. SEARCH AND TARGET ACQUISITION
CONTRACT NUMBER: M19G1015 MODELING WILL BE IMPROVED BY ANALYSIS OF THIS TEST DATA.
SPONSOR: TRADOC
PERFORMER: T, WMP

PROJECT TITLE: POCKET RADIACMETER (PR) AA

PUIC: ATZNG020 EXAMINE DEVICE TO DETECT, MEASURE & DISPLAY DOSE RATE & TOTAL DOSE FROM
DTIC NUMBER: DA313735 RESIDUAL GAMMA RADIATION, PROMPT GAMMA RADIATION & NEUTRON EMISSIONS FROM
CONTRACT NUMBER: A TACTICAL NUCLEAR WEAPON BURST. THIS MINIATURIZED LIGHTWEIGHT DEVICE WILL
SPONSOR: TRADOC REPLACE THE IM-93 TACTICAL DOSIMETER. AA SPTS A MILESTONE I/II DECISION.
PERFORMER: OMLS

PROJECT TITLE: PORTABLE OIL SPECTROMETRIC ANALYZER AA

PUIC: ATSMCK017 CONDUCT AN ABBREVIATED ANALYSIS TO PROVIDE THE FIELD A PORTABLE OIL
DTIC NUMBER: ANALYZER FOR MILITARY EQUIPMENT.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: QMC&S

PROJECT TITLE: POST-CONVENTIONAL FORCES - EUROPE ANALYSIS STUDY

PUIC: ATRCFK011 THIS STUDY WILL ASSESS THE IMPACT OF CFE ON THE FUTURE ARMY. THE EFFECTS
DTIC NUMBER: BROUGHT ABOUT BY CHANGES WHICH RESULT FROM OR ARE INFLUENCED BY CFE
CONTRACT NUMBER: NEGOTIATIONS OR UNILATERAL AGREEMENTS/ACTIONS BY EITHER ONE OR BOTH OF THE
SPONSOR: TRADOC SUPERPOWERS WILL BE CONSIDERED.
PERFORMER: T/FLVN

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: PRECISION RANGE INTEGRATED MANEUVER EXERCISE (PRIME) TDS

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| PUIC: ATSBK002 | ARMOR UNITS CAN NOT TRAIN COLLECTIVE PRECISION GUNNERY AT SECTION AND |
| DTIC NUMBER: | PLATOON LEVEL. AFTER-ACTION REVIEW FACILITIES ARE NOW AVAILABLE. THIS |
| CONTRACT NUMBER: | STUDY EVALUATES PRIME AS A WAY TO TRAIN FIRE CONTROL AND DISTRIBUTION ON |
| SPONSOR: TRADOC | A 360 DEGREE BATTLEFIELD SAFELY. PRIME INCORPORATES THE USE OF TWGSS. |
| PERFORMER: ARMC | |

PROJECT TITLE: PREDICTIVE AIRCRAFT MAINTENANCE SYSTEM TRADE-OFF ANALYSIS

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| PUIC: ATSQLK001 | TRADE-OFF ANALYSIS OF REQUIREMENTS FOR MONITORING AIRCRAFT COMPONENTS, |
| DTIC NUMBER: | REPORTING FAULTS AND PREDICTING FAULTS. |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: AVLG | |

PROJECT TITLE: PROVIDING FIELD SERVICES TO THE FORCE

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| PUIC: ATSMCLO01 | INVESTIGATE NEW METHODS FOR PROVIDING THE TRADITIONAL HYGIENE RELATED |
| DTIC NUMBER: | SERVICES (LAUNDRY, CEB. RENOVATION AND DELOUSING) AND DETERMINE WHAT NON- |
| CONTRACT NUMBER: | TRADITIONAL SERVICES THAT MUST BE ACCOMPLISHED DURING LOW TO MID/HIGH |
| SPONSOR: TRADOC | INTENSITY CONFLICTS. |
| PERFORMER: QMC&S | |

PROJECT TITLE: PSS IN LOW INTENSITY CONFLICT

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| PUIC: ATSGDK003 | TO DETERMINE PSS ROLES, MISSIONS AND LEVELS OF SUPPORT REQUIRED IN LOW |
| DTIC NUMBER: | INTENSITY CONFLICT. IN LIC, PSS MAY BE REQUIRED TO CONTINUE FULL PEACE |
| CONTRACT NUMBER: | TIME OPERATIONS AND PROVIDE ADDITIONAL SERVICES WITHOUT MOBILIZATION. |
| SPONSOR: TRADOC | |
| PERFORMER: SSC | |

PROJECT TITLE: PSS TRANSPORTATION REQUIREMENTS

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| PUIC: ATSGDJ007 | TO DETERMINE TRANSPORTATION REQUIREMENTS FOR PSS UNITS ON THE AIRLAND |
| DTIC NUMBER: | BATTLEFIELD AND IN LOW INTENSITY CONFLICT FROM THE CURRENT TIMEFRAME TO |
| CONTRACT NUMBER: | TOTAL ARMY ANALYSIS 99. |
| SPONSOR: TRADOC | |
| PERFORMER: SSC | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: RECON INTEL SURVEILLANCE & TARGET ACQUISITION ARCHITECTURE ANALYSIS

PUIC: ATZLCJ004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CACDA

TO EVALUATE THEATER SPECIFIC RISTA ARCHITECTURES USING A COMBINED ARMS APPROACH FROM BDE THROUGH EAC ADDRESSING AREAS OF MAJOR WEAKNESS AND RECOMMENDING ENHANCED COMBAT ARCHITECTURES DESIGNED TOWARDS ACHIEVEMENT OF AN OBJECTIVE ARCHITECTURE.

PROJECT TITLE: RELOCATION OF TMDE TRAINING FROM LOWRY AFB TO REDSTONE ARSENAL, AL

PUIC: ATSKTK001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: USMC

DETERMINE IF THE ARMY WOULD BENEFIT FROM MOVING THE ITRO-TMDE TRAINING FOR 35H10, 35H07, 35H30 COURSES FROM LOWRY AFB, COLORADO TO USAOMMCS, REDSTONE ARSENAL, ALABAMA. THE TRANSFER AND CONSOLIDATION OF TMDE TRAINING WOULD ELIMINATE DUPLICATION OF EQUIPMENT AND REDUCE TRAINING TIME.

PROJECT TITLE: REMOTE SENSING/IMAGE PROCESSING

PUIC: ATORTG015
DTIC NUMBER: DA318617
CONTRACT NUMBER: 8038
SPONSOR: TRADOC
PERFORMER: T/RD

RESEARCH LEADING TO IN-HOUSE CAPABILITY FOR PRODUCTION OF ENVIRONMENTAL DATA TO SUPPORT COMBAT DEVELOPMENTS STUDIES. HARDWARE/SOFTWARE WILL BE DEVELOPED TO PROCESS OVERHEAD IMAGERY FOR TRAC SCENARIO REGIONS TO ALLEVIATE DATA SHORTAGES AND UPDATE EXISTING FILES.

PROJECT TITLE: RESEARCH AND DEVELOPMENT TO IMPROVE MODELING OF COMBAT MANEUVER

PUIC: ATSECK004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ENGS

APPLIED R&D DIRECTED AT VARIOUS COMPUTERIZED ANALYTIC & TRAINING MODELS TO IMPROVE MANEUVER REPRESENTATION. EFFORT WILL EXAMINE SUCH FEATURES AS TERRAIN, ENGR TERRAIN MODIFICATION, ATTRITION/MANEUVER LINKS, DYNAMIC ROUTE SELECTION, ETC. PRODUCT IS IMPROVED COEA QUALITY AND SOLDIER TRAINING.

PROJECT TITLE: RESERVE COMPONENT AUGMENTATION STUDY

PUIC: ATZLCK030
DTIC NUMBER: DA318478
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

STUDY ASSESSES THE FEASIBILITY OF COMPO2 AND 3 AUGMENTATION AC ORGANIZATIONS WITH MANPOWER RESOURCES (RC UNITS WITHOUT EQUIPMENT) FOR AVIATION, ARMOR, INFANTRY AND TRANSPORTATION FUNCTIONAL AREAS.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC -----

PROJECT TITLE: RISTA TRADE OFF ANALYSIS

PUIC: ATRCW003 EVALUATE VARIOUS PROPOSED RISTA SYSTEMS FOR BRIGADE THROUGH CORPS.
DTIC NUMBER: DETERMINE THE OPERATIONAL BENEFIT AND LIMITATIONS OF THE VARIOUS CANDIDATE
CONTRACT NUMBER: SYSTEMS, AND ASSESS THEIR CONTRIBUTIONS TO OVERALL FORCE EFFECTIVENESS.
SPONSOR: TRADOC
PERFORMER: T/WSMR

PROJECT TITLE: SCENARIO DEVELOPMENT RESEARCH

PUIC: ATRCRJ004 A METHODOLOGY/INTEGRATION STUDY TO INTEGRATE THE VIP, BPS, AND OTHER
DTIC NUMBER: DA318570 ALGORITHMS INTO A SINGLE SUITE OF SOFTWARE WHICH MAY BE USED TO STREAMLINE
CONTRACT NUMBER: THE SCENARIO DEVELOPMENT PROCESS. THE PLAN IS TO CUT VIC SCENARIO
SPONSOR: TRADOC DEVELOPMENT TIME IN HALF.
PERFORMER: T/RD

PROJECT TITLE: SCOUT ATTACK/MIX STUDY

PUIC: ATZQCK002 THIS STUDY WILL EXAMINE THE PROBLEMS INVOLVED IN X-FLOT HELICOPTER
DTIC NUMBER: OPERATIONS USING SCOUT AND ATTACK HELICOPTERS AS WELL AS THE OPTIMUM
CONTRACT NUMBER: MIX OF SCOUT AND ATTACK HELICOPTERS IN HEAVY AND LIGHT ATTACK HELICOPTER
SPONSOR: TRADOC COMPANIES.
PERFORMER: AVNC

PROJECT TITLE: SHELTER MAINTENANCE TRANSPORTABLE ABBREVIATED ANALYSIS

PUIC: ATSQCJ001 AN ABBREVIATED ANALYSIS UPDATE ON A LIGHT WEIGHT PORTABLE SHELTER IN
DTIC NUMBER: WHICH TO PERFORM AIRCRAFT MAINTENANCE.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVLG

PROJECT TITLE: SIMULATION MODEL OF CL IX DISTRIBUTION SYS

PUIC: ATSMCH008 DEVELOP A COMPUTER SIMULATION MDL OF THE SUP & TRANS DISTRIBUTION SYS OF
DTIC NUMBER: CL IX FOR THE AOE & ONE FOR THE PROPOSED SPT STRUC STUDY THAT WILL ALLOW
CONTRACT NUMBER: DAAK01-890-00 ANALYSIS OF THE PERFORMANCE OF BOTH SYS UNDER NORMAL & STRESSFUL COND W/O
SPONSOR: TRADOC DISRUPTION TO NORMAL BUSINESS.
PERFORMER: QMC&S

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: SIMULATOR/SIMULATION BASED TRAINING PROGRAM ANALYSIS

PUIC: ATRCSL001 TO DETERMINE THE OPTIMUM DEVICE BASED TRAINING PROGRAM STRATEGY PROGRAM.
DTIC NUMBER: THE STUDY WILL CONSIDER ALL CURRENT AND PLANNED TRAINING DEVICES AND
CONTRACT NUMBER: SIMULATIONS TO IDENTIFY REQUIREMENTS AND LAY OUT RESOURCE IMPACTS AND
SPONSOR: TRADOC TRADEOFFS NECESSARY TO SPT A DEVICE BASED TRAINING STRATEGY.
PERFORMER: T/SAC

PROJECT TITLE: SMALL ARMS MASTER PLAN SUPPORTING ANALYSIS

PUIC: ATSHCG006 THIS STUDY WILL PROVIDE THE DECISION MAKERS WITH AN ANALYSIS OF THE
DTIC NUMBER: DA311857 CURRENT AND FUTURE SMALL ARMS TECHNOLOGIES THAT WILL PROVIDE LEAD AHEAD
CONTRACT NUMBER: CAPABILITY FOR ALL USERS OF SMALL ARMS.
SPONSOR: TRADOC
PERFORMER: T/SAC

PROJECT TITLE: SOUTHWEST ASIA 3.0 LOW RESOLUTION SCENARIO

PUIC: ATRCFK021 SWA 3.0 IS A LOW RESOLUTION CORPS/DIVISION TRADOC STANDARD SCENARIO SET IN
DTIC NUMBER: SOUTHWEST ASIA. SCENARIO IS OPERATION 1 OF SWA CAMPAIGN PLAN. IT DEPICTS
CONTRACT NUMBER: A 1996 BLUE ARMY/CORPS AGAINST A 2004 THREAT.
SPONSOR: TRADOC
PERFORMER: T/SAC

PROJECT TITLE: SOUTHWEST ASIA 4.0 LOW RESOLUTION SCENARIO

PUIC: ATRCSL003 SWA 4.0 IS A LOW RESOLUTION CORPS/DIVISION TRADOC STANDARD SCENARIO IN
DTIC NUMBER: SOUTHWEST ASIA. SCENARIO IS OPERATION TWO OF SWA CAMPAIGN PLAN. IT
CONTRACT NUMBER: DEPICTS A 1996 BLUE ARMY CORPS AGAINST 2004 THREAT.
SPONSOR: TRADOC
PERFORMER: T/SAC

PROJECT TITLE: SOVIET ARTILLERY EFFECTS TESTS ANALYSIS

PUIC: ATSFCL005 THIS ANALYSIS WILL COMPARE THE RESULTS OF TEST OF ARTILLERY TO THOSE PRE-
DTIC NUMBER: DICTED BY CURRENT MODELS.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: FAS

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: SPECIAL OPERATIONS FORCES CHEMICAL AGENT SENSOR (SOFCAS) AA

PUIC: ATZNCJ006 EXAMINE SYSTEM THAT PROVIDES IMMEDIATE ALERT OF A CHEMICAL ATTACK. SYSTEM
DTIC NUMBER: DETECTS, TRANSMITS VIA RADIO LINK, & INTERFACES W/ EXISTING & FUTURE DETEC
CONTRACT NUMBER: TORS. THE SOFCAS IS PRIMARILY INTENDED FOR USE BY LIGHT FORCES. SIZE & WT
SPONSOR: TRADOC ARE CRITICAL FACTORS IN ITS DESIGN. AA WILL SPT A MILESTONE I/II DECISION.
PERFORMER: OMLS

PROJECT TITLE: STANDARD AIRCRAFT TOWING TRACTOR SYSTEM ABBREVIATED ANALYSIS

PUIC: ATSQCJ002 AN ABBREVIATED ANALYSIS ON ALTERNATIVES FOR AN AIRCRAFT TOWING SYSTEM IN
DTIC NUMBER: MAINTENANCE.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVLG

PROJECT TITLE: STANDARD AIRCRAFT TOWING TRACTOR SYSTEM TRADE-OFF ANALYSIS

PUIC: ATSQLL001 A TRADE -OFF ANALYSIS OF REQUIREMENTS FOR AN AIRCRAFT TOWING SYSTEM IN
DTIC NUMBER: MAINTENANCE.
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVLG

PROJECT TITLE: STANDOFF MINE DETECTION SYSTEM AA

PUIC: ATZACI003 STAMIDS WILL BE UTILIZED AS A MISSION PAYLOAD SYSTEM OF THE UAV TO CONDUCT
DTIC NUMBER: DA314221 INTELLIGENCE GATHERING MISSIONS. IT WILL ACHIEVE SUFFICIENT SENSOR
CONTRACT NUMBER: RESOLUTION TO DETECT POSSIBLE MINEFIELDS AND OBSTACLE EMPLACEMENTS.
SPONSOR: TRADOC
PERFORMER: ENGS

PROJECT TITLE: STRATEGIC DEFENSE PHASE I TIA

PUIC: ATZLSK002 PRELIMINARY TRAINING EFFECTIVENESS ANALYSIS/TRAINING IMPACT ASSESSMENT FOR
DTIC NUMBER: STRATEGIC DEFENSE SYSTEM PHASE I. STUDY RESULTS WILL SERVE AS THE BASIS
CONTRACT NUMBER: FOR ESTABLISHING TRAINING STRATEGIES, IDENTIFYING RESOURCE REQUIREMENTS/
SPONSOR: TRADOC CONSTRAINTS AND SUPPORTING DECISIONS.
PERFORMER: CACDA

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: TACTICAL COMMUNICATIONS BASELINE SCENARIOS

PUIC: ATSHCK001 DETAILED TACTICAL COMMUNICATIONS SCENARIOS WILL DEVELOPED WITH THE AID OF
DTIC NUMBER: THE NETWORK ASSESSMENT MODEL. THE SIGNAL CENTER WILL LEAD THIS PROJECT TO
CONTRACT NUMBER: DOCUMENT FOUR SCENARIOS: BASELINE, BASELINE EXPANSION, BASELINE DECREMENT,
SPONSOR: TRADOC BASELINE ATCCS. THE SCENARIOS WILL SUPPORT ATCCS COMMUNICATIONS ANALYSIS.
PERFORMER: SIGS

PROJECT TITLE: TACTICAL UNMANNED GROUND VEHICLE (CALEB) JOINT COEA

PUIC: ATSHCK004 AN ABBREVIATED ANALYSIS FOCUSING ON THE COST-BENEFIT OF ROBOTICS IN THE
DTIC NUMBER: DA330978 INFANTRY. STUDY WILL SUPPORT A PROGRAM MILESTONE I REVIEW. EFFECT WILL
CONTRACT NUMBER: REVIEW A FAMILY OF SYSTEMS. THE CANDIDATES WILL BE PROVIDED BY AN AMC
SPONSOR: TRADOC BEST TECHNOLOGICAL APPROACH. FORMERLY TMAP (CALEB) AA
PERFORMER: INFS

PROJECT TITLE: TACTICAL UNMANNED GROUND VEHICLE (CALEB) TIA

PUIC: ATSHIK001 THIS STUDY WILL SUPPORT THE CALEB COEA AND EXAMINE THE TRAINING IMPACTS
DTIC NUMBER: AND RESOURCE REQUIREMENTS FOR FIELDING THE CALEB. FORMERLY CALLED THE
CONTRACT NUMBER: TACTICAL MULTIPURPOSE AUTOMATIC PLATFORM (TMAP) PTEA.
SPONSOR: TRADOC
PERFORMER: INFS

PROJECT TITLE: TACTICAL UNMANNED GROUND VEHICLE (CALEB)TRADE OFF ANALYSIS

PUIC: ATSHCK010 TRADE OFF ANALYSIS OF THE TACOM TOD COMPETING APPROACHES FOR THE ROBOTIC
DTIC NUMBER: DA330995 APPLICATION FOR RECON AND SURVILLANCE OF A TACTICAL UNMANNED GROUND
CONTRACT NUMBER: VEHICLE TO SUPPORT A JOINT USMC AND ARMY REQUIREMENT
SPONSOR: TRADOC
PERFORMER: INFS

PROJECT TITLE: TANK FLEET MODERNIZATION OPTION STUDY

PUIC: ATSBCK005 EXAMINATION OF OPTIONS TO MODERNIZE THE TANK FLEET OVER TIME. STUDY
DTIC NUMBER: REVIEWS THE BLOCK MODIFICATIONS APPLICATION. RETROFIT OPTIONS FOR BOTH
CONTRACT NUMBER: ACTIVE AND RESERVE UNITS. BLOCK I AND II ABRAMS IMPROVEMENTS TO BE
SPONSOR: TRADOC REVIEWED, AS WELL AS BLOCK III TANK AND BEYOND.
PERFORMER: ARMC

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: TANK WEAPONS GUNNERY SIMULATOR SYSTEM TNG EFFECTIVENESS ANALYSIS

PUIC: ATSBTL004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: ARMC

THIS STUDY WILL ADDRESS THE APPLICABILITY OF TWGSS, TRADEOFFS, RESOURCE IMPACTS AND ALTERNATIVE APPROACHES TO TRAINING IN THE INSTITUTION AND UNITS FOR BOTH ACTIVE AND RESERVE COMPONENTS.

PROJECT TITLE: TERRAIN RESEARCH PROGRAM

PUIC: ATORTG006
DTIC NUMBER: DA318599
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/RD

TERRAIN DATA BASE SUPPORT FOR COMBAT MODELS/SYSTEMS (E.G., VIC, CASTFOREM, JANUS, BRIGADE PLANNER SYSTEM). EXAMINATION OF DMA PROTOTYPE DATA BASE AND NEW DATA BASE FORMAT. INTEGRATION OF VISTA AND OTHER TERRAIN ANALYSIS PROGRAMS.

PROJECT TITLE: TEST MEASUREMENT AND DIAGNOSTIC EQUIPMENT - ABRAMS/BRADLEY PFTEA

PUIC: ATRCWK026
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/WSMR

PFTEA DESIGNED TO: (A) EVALUATE EFFECTIVENESS OF IMPLEMENTING ENHANCED DIAGNOSTICS IN 45K/63H BNOC; (B) DETERMINE OVERALL PROFICIENCY OF 45K30/63H30 PERSONNEL IN ISOLATING FAULTS ON M1 & M2/3; AND (C) DOCUMENT FACTORS /WORKLOAD THAT IMPACT ON DIAGNOSTIC ACCURACY OF M1 & M2/3 DS MAINTENANCE.

PROJECT TITLE: THE IMPACT OF INDIGENOUS RELIGIONS UPON US MILITARY OPERATIONS

PUIC: ATSCDJ006
DTIC NUMBER: DA314898
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CHAP

TO IDENTIFY AND DEVELOP A DATA BASE OF INDIGENOUS RELIGIONS WITHIN THE ENVIRONMENTAL REGIONS OF THE TRADOC STANDARD SCENARIOS. TO EVALUATE THE IMPACT OF LOCAL RELIGIONS ON U.S. MILITARY OPERATIONS UNDER ALL CONDITIONS OF WARS. TO DETERMINE THE ROLE OF THE UMT IN THIS FUNCTION/MISSION.

PROJECT TITLE: TRACKWOLF COEA

PUIC: ATRCTL002
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SAC

THE TRACKWOLF SYSTEM IS A HIGH FREQUENCY SKYWAVE COMMUNICATIONS COLLECTIONS SYSTEM SUPPORTING CORPS AND ECHELON ABOVE CORPS COMMANDER'S INTELLIGENCE REQUIREMENTS.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: TRADOC MANPOWER PERSONNEL TRAINING (MPT) STUDY

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| PUIC: ATRCBL003 | STUDY WILL INVESTIGATE ISSUES RELATED TO USER COSTS (TRAINING, FIELDING, & |
| DTIC NUMBER: | MAINTAINING DATA BASES) VS. BENEFITS DERIVED FROM HARDMAN USEAGE, |
| CONTRACT NUMBER: | APPLICABILITY FOR NONTECHNICAL AND TECHNICAL PERSONNEL, QUALITY OF TRAIN- |
| SPONSOR: TRADOC | ING, EVALUATION OF ALGORITHMS, AND FIELD TEST RESULTS. |
| PERFORMER: T/FBHN | |

PROJECT TITLE: TRAINING PROFICIENCY IMPACT ON COMBAT EFFECTIVENESS TNG-MOD INT

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| PUIC: ATRCHL012 | THIS STUDY WILL EXAMINE THE RESULTS OF VARYING SOLDIER/CREW/LEADER/STAFF |
| DTIC NUMBER: | PROFICIENCY IN COMBAT MODELS. OF PARTICULAR INTEREST ARE THE USAIS |
| CONTRACT NUMBER: | VARIANTS FOR HFM. THE RESULTS WILL BE USED TO DETERMINE THE DEGREE TO |
| SPONSOR: TRADOC | WHICH TRAINING PROFICIENCY CHANGES THE OUTCOME OF BATTLES. |
| PERFORMER: INFS | |

PROJECT TITLE: TRAINING REQUIREMENTS MODELING STUDY

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| PUIC: ATZQTL002 | A TRAINING REQUIREMENTS MODEL WILL BE DEVELOPED AND DOCUMENTED FOR |
| DTIC NUMBER: | CERTIFICATION. THE MODEL WILL CALCULATE TRAINING RESOURCE REQUIREMENTS |
| CONTRACT NUMBER: | FOR VARIOUS AIRCRAFT CONFIGURATIONS AND TRAINING PROGRAMS. |
| SPONSOR: TRADOC | |
| PERFORMER: AVMC | |

PROJECT TITLE: TRAINING VERTICAL CONSTRUCTION MOS

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| PUIC: ATSEK001 | LOOK AT CURRENT CONSTRUCTION ORGANIZATION AND SKILL REQUIREMENTS FOR |
| DTIC NUMBER: | SOLDIERS. INVESTIGATE PRIVATE SECTOR TECHNICAL/CONSTRUCTION TRAINING. |
| CONTRACT NUMBER: | DETERMINE VIABILITY OF PRESENT SOLDIER TRAINING. ARE ORGANIZATIONAL AND |
| SPONSOR: TRADOC | SKILL REQUIREMENT CHANGES NEEDED? IF SO, HOW DO ENGINEERS IMPLEMENT THEM? |
| PERFORMER: ENGS | |

PROJECT TITLE: TRANSMISSION TEST STAND ABBREVIATED ANALYSIS

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| PUIC: ATSLCJ002 | ABBREVIATED ANALYSIS IN SUPPORT OF ROC FOR NDI ACQUISITION OF 69 TRANS- |
| DTIC NUMBER: DA314642 | MISSION TEST STANDS TO BE USED BY GS UNITS. |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: ORDS | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: UH-1 FLIGHT SIMULATOR REQUIREMENT STUDY

PUIC: ATZQTK001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: AVNC

THE STUDY WILL EVALUATE THE CURRENT BASIS OF ISSUE (BOI) FOR THE UH-1 FS AND RECOMMEND ADDITIONS AND/OR ADJUSTMENTS, WHERE NECESSARY, IN ORDER TO MINIMIZE COST AND SATISFY TRAINING REQUIREMENTS.

PROJECT TITLE: UMT ROLE/OPERATIONS OF RELIGIOUS SUPPORT IN JOINT ORGANIZATIONS

PUIC: ATSCDJ008
DTIC NUMBER: DA314897
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CHAP

TO IDENTIFY AND ANALYZE RELIGIOUS SUPPORT REQUIREMENTS IN JOINT ORGANIZATIONS AND MISSIONS. IDENTIFY AND ANALYZE FORCE STRUCTURE AND DOCTRINE REQUIREMENTS AND THE COMMAND AND CONTROL ISSUES IN INTEROPERABILITY. TO EXAMINE THE INTERFACE CAPABILITIES OF INVENTORY MATERIEL OF SVCS/ALLIES

PROJECT TITLE: UNIT DEMAND METHODOLOGY

PUIC: ATRCBI003
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/FBHN

CURRENT ARMY ESTIMATES ARE AVAILABLE ONLY FOR INDIVIDUAL CASUALTIES. THE CSA HAS APPROVED FOR IMPLEMENTATION A WARTIME PERSONNEL REPLACEMENT SYSTEM USING UNITS AS WELL AS INDIVIDUALS. THIS STUDY WILL REVIEW/UPDATE METHODOLOGY AND INCORPORATE IT INTO WARTIME MANPOWER PLANNING AND CASUALTY EST

PROJECT TITLE: UNIT MINISTRY TEAM COMMUNICATION/TRANSPORTATION REQUIREMENTS ON ALB

PUIC: ATSCDJ009
DTIC NUMBER: DA309209
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CHAP

EVALUATE COMMUNICATION AND TRANSPORTATION REQUIREMENTS OF THE UNIT MINISTRY TEAM (UMT). TO DETERMINE DOCTRINE FOR UMT REQUIREMENTS AND POTENTIAL APPLICATION OF PROPOSED PORTABLE VOICE, WIRE, ADP AND NAVIGATION EQUIPMENT ON A MOBILE, LETHAL, AND INTENSE BATTLEFIELD.

PROJECT TITLE: UNIT MINISTRY TEAM SUPPORT TO ECHELONS ABOVE DIVISION (EAD)

PUIC: ATSCDJ010
DTIC NUMBER: DA314891
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: CHAP

TO DETERMINE AND TO EVALUATE EAD RELIGIOUS SUPPORT OPERATIONAL CONCEPTS. TO DEVELOP DOCTRINE TO IMPROVE COVERAGE AND MINISTRY TO ECHELONS ABOVE DIVISION AND CORPS.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: UNIT MOVEMENT

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|---------------------------|---|
| PUIC: ATRCRJ008 | RESEARCH AIMED AT DEVELOPING CAPABILITY TO DYNAMICALLY MODEL ROUTE SELEC- |
| DTIC NUMBER: DA318606 | TION AND TACTICAL UNIT MOVEMENT AS A FUNCTION OF MANEUVER CONSTRAINTS, |
| CONTRACT NUMBER: OW9G1006 | MISSION, AND UNIT SIZE FOR USE IN COMBAT MODELS. |
| SPONSOR: TRADOC | |
| PERFORMER: T/RD | |

PROJECT TITLE: UNMANNED AERIAL VEHICLE COST & OPERATIONAL EFFECTIVENESS ANALYSIS

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|-------------------|--|
| PUIC: ATRCWJ004 | STUDY ONE OF THE FAMILY OF UNMANNED AERIAL VEHICLES TO DETERMINE ITS |
| DTIC NUMBER: | SUITABILITY AS A PLATFORM FOR VARIOUS REQUIREMENTS OF ALL SERVICES. COM- |
| CONTRACT NUMBER: | PARE SEVERAL PROTOTYPES AND ALTERNATIVE SYSTEMS. |
| SPONSOR: TRADOC | |
| PERFORMER: T/WSMR | |

PROJECT TITLE: UNMANNED AERIAL VEHICLE CTEA

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| PUIC: ATSTG001 | DETERMINE TASK AND SKILL REQUIREMENTS FOR UAV-AIR VEHICLE OPERATORS |
| DTIC NUMBER: | AND IDENTIFY HIGH DRIVER TASKS. DETERMINE TRAINING ALTERNATIVES AND |
| CONTRACT NUMBER: | EVALUATE ALTERNATIVES FOR COST AND TRAINING EFFECTIVENESS. SYSTEM IS NOW |
| SPONSOR: TRADOC | A JOINT SERVICE SYSTEM AND CTEA IS BEING DONE BY A CONTRACTOR. |
| PERFORMER: INTL | |

PROJECT TITLE: UTILITY AIRCRAFT REQUIREMENTS STUDY

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| PUIC: ATZQCK010 | TO PROPERLY ORIENT THE REQUIREMENT DOCUMENTS FOR UTILITY AIRCRAFT AND TO |
| DTIC NUMBER: | DEVELOP HOW TO FIGHT PROCEDURES SO THAT WE CAN CLEARLY UNDERSTAND THE NEED |
| CONTRACT NUMBER: | FOR UTILITY AIRCRAFT AND THE MISSIONS THEY WILL PERFORM. |
| SPONSOR: TRADOC | |
| PERFORMER: AVNC | |

PROJECT TITLE: VALIDATION AND VERIFICATION METHODOLOGY

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|-------------------|---|
| PUIC: ATRCWK014 | WORK WILL BE STARTED TO DEVELOP METHODOLOGIES TO CONDUCT V&V OF COMBAT |
| DTIC NUMBER: | MODELS. THIS WILL INCLUDE PLANS TO ANALYZE THE ALGORITHMS, STRUCTURE, RUN |
| CONTRACT NUMBER: | TIME, AND CODING EFFICIENCY OF MODELS SUCH AS VIC AND CASTFOREM. |
| SPONSOR: TRADOC | |
| PERFORMER: T/WSMR | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: VALUE ADDED ANALYSIS/ARCPs

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| PUIC: ATRCFJ011 | SUPPORT 95-00 POM DEVELOPMENT WITH ANALYSES OF U.S. ARMY CORPS' |
| DTIC NUMBER: DA318130 | WAR-FIGHTING CAPABILITIES. DEVELOP CFE AND MIDDLE EAST SCENARIOS FOR THE |
| CONTRACT NUMBER: | CORBAN MODEL. |
| SPONSOR: TRADOC | |
| PERFORMER: T/FLVN | |

PROJECT TITLE: VIC DEVELOPMENT

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|-----------------------|--|
| PUIC: ATORCF007 | THE STUDY WILL PRODUCE SIGNIFICANT IMPROVEMENTS TO THE VIC MODEL IN ITS |
| DTIC NUMBER: DA312542 | ABILITY TO FAITHFULLY REPRESENT NEW WEAPON SYSTEMS AND THOSE BATTLEFIELD |
| CONTRACT NUMBER: | FUNCTIONS WHICH ARE KEY TO REPRESENTING AIRLAND BATTLE DOCTRINE. IMPROVED |
| SPONSOR: TRADOC | PRE/POST PROCESSORS ARE ALSO INCLUDED. NEXT REF VERSION RELEASE DUE OCT 90 |
| PERFORMER: T/FLVN | |

PROJECT TITLE: VIDEO GAMES: A PREDICTOR AND TRAINER IN HELICOPTER AVIATOR TRAINING

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| PUIC: ATZQTK003 | EXAMINES THE APPLICATION OF A SPECIAL VIDEO GAME TRAINING PROGRAM, USED TO |
| DTIC NUMBER: | SELECT BETTER AVIATORS OR INCREASE THE PROBABILITY OF THE TRAINED AVIATORS |
| CONTRACT NUMBER: | GRADUATING FROM FLIGHT SCHOOL, OR BOTH. THIS STUDY WILL EXAMINE THE |
| SPONSOR: TRADOC | CONCEPT FOR ARMY HELICOPTER FLIGHT TRAINING. |
| PERFORMER: AVNC | |

PROJECT TITLE: VIDEO TELE-TRAINING/ACTIVE COMPONENT (VTT/AC) TEA

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|-------------------|--|
| PUIC: ATRCWK053 | THIS STUDY WILL ASSESS THE TRAINING EFFECTIVENESS OF TELE-TEACHING USING |
| DTIC NUMBER: | THE FT KNOX LOCAL AREA NETWORKING (LAN) SYSTEM. LAN EMPLOYS NETWORKING |
| CONTRACT NUMBER: | BETWEEN SMALL GROUP CLASSROOMS AND CENTRAL LOCATION, TWO WAY VOICE, ONE |
| SPONSOR: TRADOC | WAY VIDEO AND INTERACTIVE GRAPHICS. |
| PERFORMER: T/WSMR | |

PROJECT TITLE: WARTIME PERSONNEL ASSESSMENT MODEL FOLLOW-ON

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|-------------------|--|
| PUIC: ATRCBL002 | WARPAM WILL EVALUATE THE CAPABILITY OF THE PERSONNEL REPLACEMENT SYSTEM TO |
| DTIC NUMBER: | DELIVER THE RIGHT MAN TO THE RIGHT JOB AT THE RIGHT TIME. |
| CONTRACT NUMBER: | |
| SPONSOR: TRADOC | |
| PERFORMER: T/FBHM | |

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: TRADOC-----

PROJECT TITLE: WIDE AREA MINES (WAM) COEA

PUIC: ATRCTK001
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: TRADOC
PERFORMER: T/SAC

WAM EXPLOITS NEW TECHNOLOGY UTILIZING AUTONOMOUS/ROBOTIC MUNITIONS WITH EXTENDED RANGE CAPABILITIES. WAM OFFERS EXTENDED REACH "FOOTPRINT", POTENTIAL FOR CASUALTY AND DELAY, LOW LOGISTIC BURDEN, AND RAPID EMPLACEMENT.

PROJECT TITLE: WAR DAMAGE ASSESSMENT, SWA (5350)

PUIC: CEESCK007
DTIC NUMBER: PENDING
CONTRACT NUMBER: NA
SPONSOR: TUSA/C
PERFORMER: CEESC

THIS STUDY IS BEING DONE UNDER THE SPONSORSHIP OF TUSA/CAA. THE OBJECTIVES OF THE STUDY ARE: (1) DEVELOP AN IMPROVED METHODOLOGY TO QUANTIFY WAR DAMAGE ON THE US INFRASTRUCTURE. (2) QUANTIFY THE EXPECTED WAR DAMAGE TO FACILITIES WITHIN SWA AND TRANSLATE DATA INTO THE AFPDA FORMAT. REGIONS TO BE ADDRESSED EXTEND FROM THE EAC INTO THE COPRS REAR AREAS.

PROJECT TITLE: CE MOBILIZATION AND OPERATIONS PLANNING SYSTEMS (CEMOPS, II) (2290)

PUIC: CEESCK009
DTIC NUMBER: DA334758
CONTRACT NUMBER: NA
SPONSOR: USACE
PERFORMER: CEESC

ESC IS PREPARING VOLUME II OF CEMOPS--THE THEATER SUPPORT PLAN. THIS VOLUME WILL PROVIDE HQ USACE GUIDANCE TO OCONUS FIELD OPERATING AGENCIES FOR SUPPORT TO THE UNIFIED COMMANDS CINCS IN TRANSITION TO WAR AND WARTIME CONDITIONS. DRAFT REPORT IS PLANNED FOR JULY; FINAL PUBLICATION IN SEP 90.

PROJECT TITLE: INSTALLATION MANAGEMENT ALTERNATIVES (DEH) (4310)

PUIC: CEESCK010
DTIC NUMBER: PENDING
CONTRACT NUMBER: NA
SPONSOR: USACE
PERFORMER: CEESC

THIS STUDY WILL IDENTIFY, DESCRIBE, AND EVALUATE ALTERNATIVE CONCEPTS FOR THE MANAGEMENT OF US ARMY INSTALLATIONS IN THE YEAR 2000 TIMEFRAME. IN JUL 90, RESOURCES WILL BE DIVERTED FROM THIS STUDY TO WORK THE USACE-DEH STUDY, "STRAP."

PROJECT TITLE: MINIMUM DREDGE FLEET STUDY (4320)

PUIC: CEESCK015
DTIC NUMBER: PENDING
CONTRACT NUMBER: NA
SPONSOR: USACE
PERFORMER: CEESC

THE DIRECTOR, CIVIL WORKS REQUESTED ESC'S ANALYTIC ASSISTANCE TO EXAMINE THE DREDGE CAPABILITY NEEDED TO SUPPORT US MILITARY NEEDS IN CONTINGENCY OPERATIONS. RECASTING OF WORLDWIDE POLITICAL RELATIONSHIPS AND REFOCUSING US INTERESTS, CONCLUDES THAT UPDATED ANALYSIS IS NEEDED.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: USACE -----

PROJECT TITLE: STANDARD DESIGN ANALYSIS (2310)

PUIC: CEESCK008
DTIC NUMBER: PENDING
CONTRACT NUMBER: NA
SPONSOR: USACE
PERFORMER: CEESC

AN ECONOMIC ANALYSIS WILL BE PREPARED TO DETERMINE THE MOST EFFICIENT AND PRACTICAL METHOD TO SPECIFY THE AMOUNT OF STANDARDIZATION IN DESIGN PACKAGES BY FACILITY CATEGORY. DRAFT REPORT IS PLANNED FOR JULY; FINAL PUBLICATION LATE AUG 90.

PROJECT TITLE: TOPOGRAPHIC ASSESSMENT, WORLDWIDE (4150)

PUIC: ESCG009
DTIC NUMBER: DA310697
CONTRACT NUMBER: NA
SPONSOR: USACE
PERFORMER: CEESC

THIS STUDY WILL CONSOLIDATE THE RESULTS OF EARLIER TOPO ASSESSMENTS IN EUROPE, NORTHEAST AND SOUTHWEST ASIA. ITS PURPOSE IS TO DETERMINE THE OVERALL TOPO FORCE STRUCTURE REQUIRED IN THE U.S. ARMY TO MEET THE MOST LIKELY SET OF REQUIREMENTS THAT COULD OCCUR WORLDWIDE. STUDY APPROVED BY THE ACE 23 FEB 89. STUDY PLAN BEING REVISED TO ADDRESS CHANGES IN STUDY SCOPE.

PROJECT TITLE: AIRLAND BATTLE SURVIVABILITY AND CAMOUFLAGE STUDY (2270)

PUIC: CEESCK005
DTIC NUMBER: DA314237
CONTRACT NUMBER: NA
SPONSOR: USAES
PERFORMER: CEESC

THIS STUDY IS BEING CONDUCTED FOR MG SCHROEDER, USAES. ESC IS TASKED TO ASSESS THE OVERALL CAMOUFLAGE PROGRAM AND MAKE RECOMMENDATIONS FOR THE AIRLAND BATTLE FUTURE DIRECTIONS (E.G., TRAINING, DOCTRINE, FORCE STRUCTURE MATERIEL). STUDY PLAN: JAN 90; SAG/IRP: FEB 90. PHASE I SCHEDULED FOR COMPLETION IN OCT 90 AND PHASE II - OCT 91.

PROJECT TITLE: CORPS ENGINEER OPERATIONS SUPPORTING NON-LINEAR-BATTLE (6160)

PUIC: CEESCK020
DTIC NUMBER: DA334759
CONTRACT NUMBER: NA
SPONSOR: USAES
PERFORMER: CEESC

THE OBJECTIVE OF THIS STUDY IS TO DETERMINE THE CORPS ENGINEER REQUIREMENTS AND FORCE MIX FOR NON-LINEAR BATTLE. ASSESS THE RISK TO OPERATIONS ASSOCIATED WITH EACH ALTERNATE DESIGN. THIS EFFORT ASSIST THE USAES FOR THEIR INPUT TO THE TRADOC STUDY--ARMY CORPS REDESIGN STUDY (ACORDS).

PROJECT TITLE: EAC ENGINEER REQUIREMENTS (6170)

PUIC: CEESCL002
DTIC NUMBER: PENDING
CONTRACT NUMBER: NA
SPONSOR: USAES
PERFORMER: CEESC

THIS STUDY WILL PROVIDE AN EVALUATION OF THE U.S. ARMY'S ECHELONS ABOVE CORPS ENGINEERING REQUIREMENTS AND DETERMINE THE BEST METHODS OF MEETING THOSE REQUIREMENTS.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: USAES-----

PROJECT TITLE: ENGINEER MODEL IMPROVEMENT PLAN II (TRAINING MODELS) (7041)

| | |
|-----------------------|--|
| PUIC: CEESCK011 | EMIP II WILL EVALUATE THE ENGINEER REPRESENTATION IN THE ARMY'S TRAINING |
| DTIC NUMBER: DA334760 | MODELS. UNLIKE EMIP I WHICH PROVIDED A STRATEGY FOR IMPROVING THE ARMY'S |
| CONTRACT NUMBER: NA | ANALYTIC SIMULATIONS, EMIP II WILL PROVIDE RECOMMENDATIONS BUT STOP |
| SPONSOR: USAES | SHORT OF DEVELOPING AN IMPLEMENTATION PLAN. SPONSORSHIP HAS CHANGED |
| PERFORMER: CEESC | FROM USACE TO THE U.S. ARMY ENGINEER SCHOOL--FUNDING BY USACE. |

PROJECT TITLE: A COMPARISON OF RECRUITER AND RECRUIT CHARACTERISTICS

PUIC: RCPAEK016
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: ACCESSION MANAGEMENT SYSTEM (AMS)

PUIC: RCROSK06
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: ADVERTISING FOCUS GROUP RESEARCH

PUIC: RCPAE026
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: ANALYSIS OF SPECIAL MISSIONS: (OFF-COMMUS ROTC, WARRANT OFFICER, ANC

PUIC: RCPAEK010
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: USAREC-----

PROJECT TITLE: ANALYTICAL SUPPORT OF USER EVALUATION OF ARADS

PUIC: RCPAEK024
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: COMMANDER'S APPLICANT MANAGEMENT SYSTEM (CAMS)

PUIC: RCROS004
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: COMPARISON OF THE EFFECTIVENESS OF LP VS. OP STATION COMMANDERS

PUIC: RCPAEK007
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: CONTINGENCY BUDGETING SYSTEM FOR ARMY RECRUITING

PUIC: RCPAEK025
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: DEMOGRAPHIC AND MARKET ANALYSIS

PUIC: RCPAEK023
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

FY 01 ARMY STUDY PROGRAM

-----SPONSOR: USAREC-----

PROJECT TITLE: EVALUATION OF ENLISTMENT INCENTIVES AMONG SELECTED RCTG MARKETS

PUIC: RCPAE009
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: EVALUATION OF THE QUARTERLY RECRUITMENT (QRT) AS A TNG MGT TOOL

PUIC: RCROTK014
DTIC NUMBER: PENDING
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: FOCUS GROUP RESEARCH

PUIC: RCPAEK018
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: GUIDANCE COUNSELOR'S APPLICANT PROCESSING SYSTEM (GAPS)

PUIC: RCPAEK003
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: IMPACT OF A TOUR IN USAREC ON THE CAREERS OF DETAILED RECRUITERS

PUIC: RCPERK012
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: USAREC-----

PROJECT TITLE: IMPROVED ACCESSION MANAGEMENT EXPERT SYSTEM

PUIC: RCPAEK021
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: INTEGRATED DATA ENVELOPMENT AND RATIONAL EXPECTATIONS MISSIONING

PUIC: RCPAEK020
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: MAGAZINE PRINT ADVERTISEMENT STUDY

PUIC: RCPAEK015
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: MODELING THE EFFECTS OF ARMY ADVERTISING

PUIC: RCPAEK019
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: NEW RECRUIT SURVEY

PUIC: RCPAEK001
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

TO DETERMINE THE CHARACTERISTICS & ENLISTMENT MOTIVES OF RECRUITS ENTERING THE ARMY. PROVIDES INFO ON ATTITUDES, PERCEPTIONS, ENLISTMENT MOTIVES, & CHARACTERISTICS OF RECRUITS FOR POLICY & PROGRAM DECISIONS.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: USAREC-----

PROJECT TITLE: OMNIBUS CONTRACT FOR RECRUITING STUDIES

| | |
|----------------------|---|
| PUIC: RCPAEK002 | THIS "REQUIREMENTS" CONTRACT WILL RESULT IN THE SELECTION OF ONE OR MORE |
| DTIC NUMBER: NOT APP | CONTRACTORS WHO WILL BE ABLE TO INITIATE OR TO SUBCONTRACT STUDIES WITHIN |
| CONTRACT NUMBER: | 30 DAYS OF RECEIPT OF REQUEST. RECRUITING STUDIES FROM AGENCIES SUCH AS |
| SPONSOR: USAREC | ARI AND NPS MAY ALSO BE INCLUDED. |
| PERFORMER: HUMRRO | |

PROJECT TITLE: OPTIMAZATION OF NATIONAL VERSUS LOCAL ADVERTISING BUDGET

PUIC: RCPAEK022
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: PRIME MARKET GEODEMOGRAPHIC STUDY

PUIC: RCPAEY005
DTIC NUMBER:
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: RECRUITER SELECTION CRITERIA STUDY

PUIC: RCPAE008
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: RECRUITMENT OF MINORITIES STUDY

PUIC: RCPAEK013
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: USAREC-----

PROJECT TITLE: THE EFFECT OF RECRUITER TIME MANAGEMENT ON PRODUCTION

PUIC: RCPAEK017 TO ASSESS THE IMPACT OF TIME MANAGEMENT ON PRODUCTION
DTIC NUMBER: NOT APP
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: UTILIZATION OF COMPUTER ANALYSIS IN TV AD COPY TESTING

PUIC: RCPAEK011 TO DETERMINE THE COST AND EFFECTIVENESS OF THE PROGRAM AND MAKE
DTIC NUMBER: NOT APP RECOMMENDATIONS FOR CHANGES IN ORGANIZATION AND OPERATION.
CONTRACT NUMBER:
SPONSOR: USAREC
PERFORMER:

PROJECT TITLE: JOINT OPERATIONAL ENGR RQMT, EUROPEAN SOUTHERN REGION (JOERESR)

PUIC: ESCJ002 THIS STUDY WILL DETERMINE THE ENGINEER SUPPORT REQUIREMENTS THAT US ARMY
DTIC NUMBER: DA318762 ENGINEER FORCES MUST PERFORM FOR ALL SERVICES IN THE AFSOUTH REGION. AN
CONTRACT NUMBER: NA ASSESSMENT WILL BE MADE OF THE CURRENT ENGR CAPABILITY WITHIN AFSOUTH TO
SPONSOR: USAREU PERFORM THESE MISSIONS. RECOMMENDATIONS WILL FOCUS ON CORRECTING
PERFORMER: CEESC IMBALANCES IN REQUIREMENTS AND CAPABILITIES. SAG/IRP: MAY 89 AND JAN 90.

PROJECT TITLE: ASAT COST SUPPORT DOCUMENTATION

PUIC: SFAEJJ133 THIS STUDY WILL ASSIST IN PREPARING FOR M/S I DAB'S. COST ESTIMATING
DTIC NUMBER: TBD METHODOLOGY SUPPORT AND COORDINATION AND DOCUMENTATION TO SUPPORT LIFE
CONTRACT NUMBER: TBD CYCLE COST ESTIMATES.
SPONSOR: USASDC
PERFORMER: TBD

PROJECT TITLE: ASAT COST SUPPORT METHODOLOGY

PUIC: CSSDHJ131 THIS STUDY WILL PROVIDE COST ESTIMATING METHODOLOGY SUPPORT AND LIFE CYCLE
DTIC NUMBER: TBD COST ESTIMATES FOR ASAT.
CONTRACT NUMBER: DASG6087C0075
SPONSOR: USASDC
PERFORMER: ARI, INC.

FY 91 ARMY STUDY PROGRAM

-----SPONSOR: USASDC-----

PROJECT TITLE: ENVIRONMENTAL ASSESSMENT STUDIES

PUIC: TBE THIS ENVIRONMENTAL ASSESSMENT STUDY WILL PROVIDE ENVIRONMENTAL ASSESSMENT
DTIC NUMBER: TBD STUDIES FOR THE U.S. ARMY KWAJALEIN ATOLL.
CONTRACT NUMBER: TBD
SPONSOR: USASDC
PERFORMER: TBD

PROJECT TITLE: PERFORMANCE MEASUREMENT ASSESSMENT

PUIC: SFAEJJ136 THIS STUDY WILL PROVIDE PERFORMANCE ASSESSMENT, ASSIST IN COLLECTION,
DTIC NUMBER: STORAGE, AND RETRIEVAL OF PRIME CONTRACTOR PERFORMANCE DATA. IT WILL ALSO
CONTRACT NUMBER: TBD REVIEW/ASSESS PRIME CONTRACTOR'S PERFORMANCE TRENDS AND RISKS.
SPONSOR: USASDC
PERFORMER: CAMBER CORP

PROJECT TITLE: RISK REDUCTION & ANALYSIS

PUIC: SFAEJJ134 THIS STUDY WILL CONDUCT RISK REDUCTION EFFORTS SUCH AS COMPONENT DEVELOP-
DTIC NUMBER: MENT & ANALYSIS, CONCEPT ANALYSIS, AND DESIGN/TRADE STUDIES.
CONTRACT NUMBER: TBD
SPONSOR: USASDC
PERFORMER: TBD

PROJECT TITLE: RISK REDUCTION & TESTING

PUIC: SFAEJJ135 THIS STUDY WILL CONDUCT RISK REDUCTION EFFORTS SUCH AS WCSP TESTING,
DTIC NUMBER: SATELLITE SIGNATURE COLLECTION/ANALYSIS, BOOSTER DEVELOPMENT, OR PROFF-OF-
CONTRACT NUMBER: TBD PRINCIPLE TESTING.
SPONSOR: USASDC
PERFORMER: TBD

PROJECT TITLE: SATELLITE SIGNATURE MANEUVER ANALYSIS

PUIC: SFAEJJ132 THIS STUDY WILL PROVIDE A MANEUVER/ACCURACY ANALYSIS AND DEFINE CAPABILITY
DTIC NUMBER: TBD OF SSN.
CONTRACT NUMBER: TBD
SPONSOR: USASDC
PERFORMER: TBD

APPENDIX A

GLOSSARY

Contract Number: A thirteen position number assigned to study contracts, identifying the purchasing office (1-6), the fiscal year of the contract (8-9), the type of procurement instrument (9), and serial number (10-13).

Description: A brief narrative description of the scope of the study effort which provides a summary of the effort and the anticipated results.

DTIC Number: The Defense Technical Information Center (DTIC) accession number assigned to each project in the DTIC data base. AR 5-14 requires that all studies be reported to DTIC within 15 days of initiation.

FPDS CODE: A four position entry of the Federal Supply Data System class code related to the category of Schedule 10 in which a study is reported.

Performer: The organization performing the study.

Project Unique Identification Code (PUIC): A nine position code which serves to track study efforts throughout their life-cycles.

Sponsor: The MACOM, Command or HQDA staff agency sponsoring the study.

Status: A code indicating the status of a study effort as of the date of submission.

Study: An analytical effort which provides conclusions and recommendations which help with decisions.

Title: A brief descriptive title of the study.

Use: The anticipated end use of a planned or on-going study effort. (For further explanation, see list of symbols, at the inside of the back cover).

APPENDIX B

ARMY STUDY COORDINATORS

1. Each Army Staff agency and major command has designated a study coordinator whose duties include:

a. Advising the agency head or commander on all matters concerning the conduct and administration of Army Studies and the resources, both dollars and professional staff-years, required for studies.

b. Developing the agency or command Army Study Program and the supporting study budget.

c. Serving as the agency or command point-of-contact for outside agencies on all study matters.

d. Monitoring the agency or command Army study requirements.

e. Assisting Study Advisory Group (SAG) members and study action officers in the management of the individual Army Study efforts.

2. A current listing of Army Study Coordinators is provided in this appendix. Any changes to this list should be reported to the Model Improvement and Study Management Agency (SFUS-MIS), Washington, D.C. 20324 at DSN 335-2951 or commercial 202-475-2951.

| AGENCY | COORDINATOR | SYMBOL | PHONE (DSN) | LOCATION |
|-----------|-----------------|----------|-------------|--|
| MISMA | MR W. BARR | SFUS-MIS | 335-2952 | 1900 HALF ST. SW WASHINGTON, DC |
| ASA(M&RA) | MR J. MCGINN | SAMR | 227-4092 | 2E604 |
| ASA(FM) | MR D. GLANDON | SAFM | 225-5951 | 3A712 |
| ASA(RDA) | LTC M. GRAY | SARDA | 225-9712 | 3E360 |
| ASA(I&L) | MR J. BRIGGS | SAIL | 227-8003 | 3E619 |
| SAIS | MR. L. SAUNDERS | SAIS | 224-0754 | 1D638 |
| PA&E | | DACS-DPD | 227-5502 | 3C738 |
| CAA | MR M. CLEMENTS | CSCA-MSM | 295-6993 | 8120 WOODMONT AVE BETHESDA, MD |
| OTEA | LTC JACQMEIN | CSTE-ZS | 756-2367 | 5600 COLUMBIA PIKE FALLS CHURCH, VA |
| SDC | MS L. MATTHEWS | DASD-BMP | 746-0820 | P.O. BOX 15280 ARLINGTON, VA |
| ODCSOPS | DR L. KEATON | DAMO-ZDS | 225-1267 | 3A538 |
| ODCSLOG | MR T. REDFERN | DALO-PLF | 224-9735 | 2C564 |
| ODCSPER | MR R. KLEMMER | DAPE-ZBR | 225-0516 | 2D735 |
| ODCSINT | MS S. BRIGGS | DAMI-PII | 227-1426 | 2B459 |
| COE | MR R. TOFFERI | DAEN-ZCM | 225-2337 | 1E686 |
| NGB | MR L. HERMAN | NGB-ARC | 227-8962 | 2D400 |

| AGENCY | COORDINATOR | SYMBOL | PHONE(DSN) | LOCATION |
|---------|------------------|------------|--------------|--------------------------------------|
| OCAR | | DAAR-PLO | 227-9741 | 3E382 |
| OCCH | MS I. BUTCHER | DACH-PPI | 225-1409 | 1E423 |
| OTSG | MS J. RICHARDSON | DASG-HCD | 756-8165 | BAILEYS CROSSROADS ARLINGTON, VA |
| USAREUR | LTC WEGLEITNER | AEAGX-OR | 370-6415 | APO NY 09403 |
| TRADOC | COL A. BRINKLEY | ATRC-RP | 680-3512 | FT MONROE, VA |
| FORSCOM | MR A. SPRINGER | FCJ8-REO | 797-5176 | FT MCPHEARSON, G |
| AMC | DR J. LAZARUK | AMCDMA-MS | 274-8038 | 5001 EISENHOWER AV ALEXANDRIA, VA |
| USAISC | MS J. COUNTESS | ASRM-M-P | 879-7971 | FT HUACHICA, AZ |
| USARPAC | MS W. SUEDA | APRM-MC | | FT SHAFTER, HI |
| USARJ | MR K. WESTLUND | APAJ-RM-MC | | APO SAN FRANCISC 96343-0054 |
| CIDC | MR G. DAMON | CIAC-MS | 756-1521 | 5611 COLUMBIA PK FALLS CHURCH, VA |
| MDW | MR J. DIGGS | ANRM-RE-M | 693-6690 | FT MCNAIR WASHINGTON, DC |
| INSCOM | MS V. REECE | IAFI-CP-C | 703/756-1305 | NOLAN BUILDING FT BELVOIR, VA |
| MEPCOM | DR C. MCCORMICK | MEPCT-P | 792-3438 | 2500 GREEN BAY R NORTH CHICAGO, I |
| USMA | MR J. MCCABE | MARM-MS | 688-4277 | WEST POINT, NY |
| USAREC | MAJ D. SMITH | USARCPAE | 459-3365 | FT SHERIDAN, IL |
| SSI | DR G. GUERTNER | AWCI | 242-3230 | CARLISLE BRKS, P |

APPENDIX C

DOD STUDIES AND ANALYSES POINTS OF CONTACT

The following individuals have been identified by their respective DoD agency as the study and analysis point of contact.

Office of the Under Secretary of Defense for Policy
ATTN: Mr. John P. Merrill (703) 697-6301
Room 1E439, the Pentagon
Washington, D.C. 20310

Office of the Assistant Secretary of Defense (PA&E)
ATTN: Mr. Herbert Puscheck (703) 695-0528
Room 2E330, the Pentagon
Washington, D.C. 20310

Office of the Assistant Secretary of Defense (Atomic Energy)
ATTN: MAJ Raymond Vitkus (703) 697-3098
Room 3C125, the Pentagon
Washington, D.C. 20310

Organization of the Joint Chiefs of Staff (J-8)
ATTN: Mr. Vincent Roske (703) 695-9153
Room 1E965, the Pentagon
Washington, D.C. 20310

U.S. Army Model Improvement and Study Mgt Agency
ATTN: Mr. Eugene P. Visco (202) 475-2951
1900 Half St., SW, Rm L101
Washington, D.C. 20324

Chief of Naval Operations
ATTN: Mr. Jerome X. Goldschmidt (703) 697-8051
Room 4E437, the Pentagon
Washington, D.C. 20310

Office of Air Force-Wide Studies Management
ATTN: Dr. R. Wiederkehr (703) 697-1622
Room 1E396, the Pentagon
Washington, D.C. 20310

Headquarters, U.S. Marine Corps
ATTN: LTC Frank Blair (703) 614-2162
Room 2404, Arlington Annex
Washington, D.C. 20380

SYMBOLS

| Symbol | FUNCTIONAL AREA | Symbol | STATUS |
|--------|----------------------|--------|------------------|
| 1 | Structuring | O | Ongoing-Contract |
| 2 | Manning | | has begun |
| 3 | Training | P | Planned-Contract |
| 4 | Deploying/Mobilizing | | not yet begun |
| 5 | Providing Facilities | | |
| 6 | Managing Information | | |
| 7 | Equipping | | |
| 8 | Sustaining | | |
| 9 | Managing | | |

| Symbol | PERFORMANCE METHOD | Symbol | IMPACT LEVEL |
|--------|---|--------|------------------|
| I | In-house resources | 1 | Primary Impact |
| C | Contracted resources | 2 | Secondary Impact |
| B | Both in-house and contract resources | 3 | Tertiary Impact |